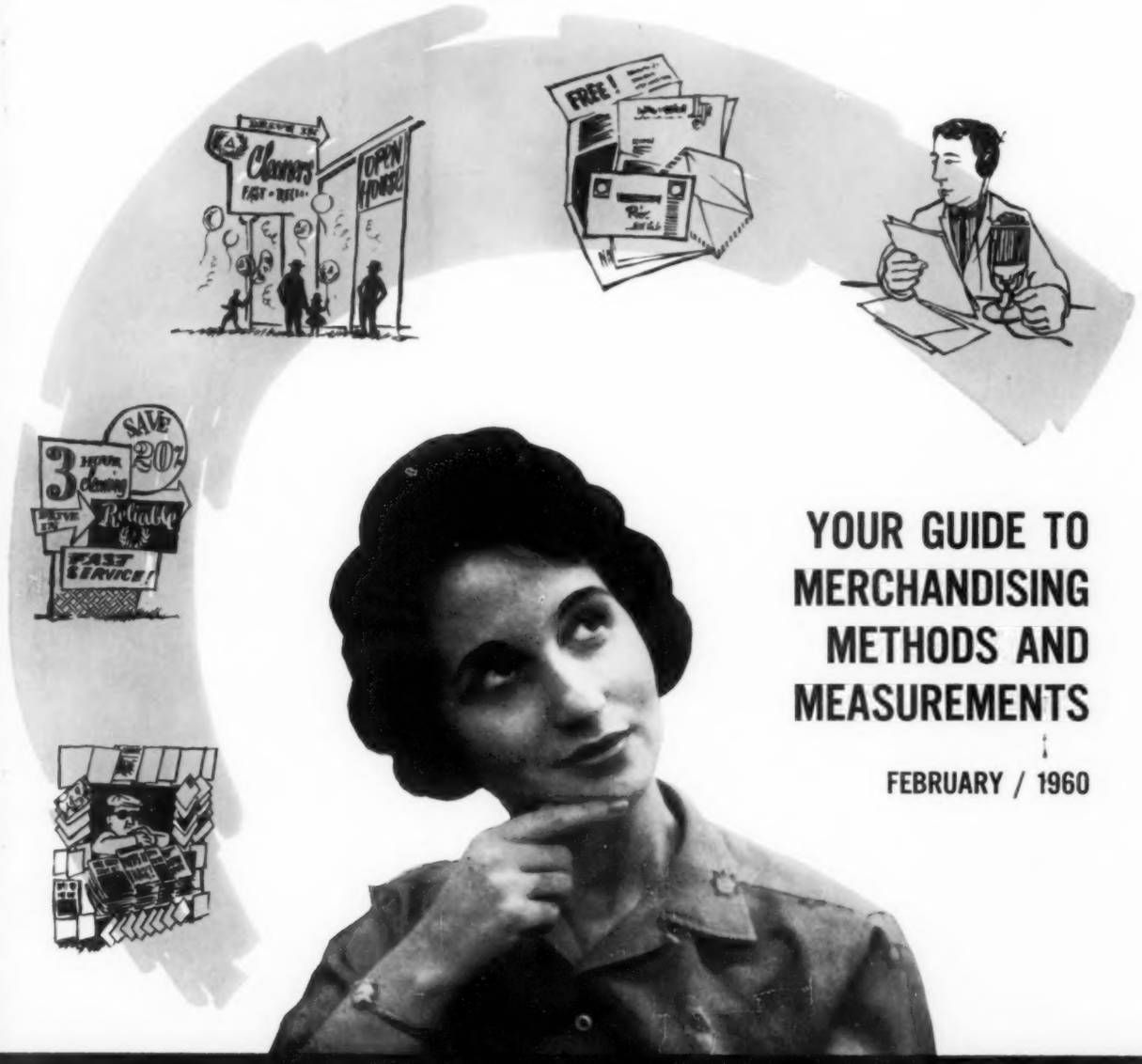
National CLEANER AND DYER

First in the Drycleaning Industry Since 1910

A Reuben H. Donnelley Publication



YOUR GUIDE TO MERCHANDISING METHODS AND MEASUREMENTS

FEBRUARY / 1960

GUIDEBOOK AND PRECONVENTION ISSUE

Get 'em both!

Get 'em both!

You catch Dirty Solid with Hyflo... Now you've got Hysweet* to catch Fatty Acid (and with minimum detergent loss!)*

Sure, you use a sweetener now . . . or distill . . . to rid your solvent of free fatty acid. But think of the good "soap" you lose at the same time! No more!

Hysweet – a modern sweetener by Johns-Manville, the maker of Hyflo – chases more free fatty acids from your solvent. And . . . with almost no "soap" loss! Tests show you can save up to $350 yearly, based on a 125-gallon charged system, as compared to weekly distillation.

You add Hysweet *after* your regular Hyflo precoating. The need to distill is drastically reduced . . . even eliminated. You no longer need to worry about free fatty acid build-up.

How to get Hysweet? Ask your Hyflo dealer or write: Johns-Manville, Box 14, New York 16, N. Y. In Canada, Port Ontario, Canada.

HYFLO · HYSWEET

**Hyflo and Hysweet trademarks Reg. U. S. Pat. Off.*

JOHNS-MANVILLE

FATTY ACID

NATIONAL CLEANER & DYER, February, 1960. Published monthly by the Magazine Publishing Division of The Reuben H. Donnelley Corp. Executive and Editorial Office: 466 Lexington Avenue, New York 17, N. Y. Subscription rates: United States and Canada, $4.00; Foreign, $6.00 per year. Volume 51, No. 2. Entered as 2nd class matter April 21, 1948, at the Post Office, Lancaster, Pa., under the act of March 3, 1879.

THE

Fabric-Safe®

DUAL-FINISHING METHOD

PRESSES MORE FOR LESS

. . . because garments pressed by the Fabric-Safe method are pressed *right* the FIRST time . . . because no do-overs are required to remove shine or moire-streaking or harsh seam impressions... because there are never any "nickel spots" to steam out . . . because heat-sensitive synthetics can be handled as fast and as safely as wools or cotton.

SAFE FINISHING OF ALL FABRICS

Fabric-Safe® DOUBLEPLATE® with CAT-TONGUE®
—the *textured* pressing surface

. . . Fabric-Safe Doubleplate positively prevents steam marks (nickle spots)
. . . The textured surface reduces shine . . . lifts nap . . . eliminates moire

CUSHNTOP® Buk-Cover® & Pad

PERMANENTLY-RESILIENT pressing surface
Ends all your BUCK pressing problems:

. . . Lastingly soft where the softness is needed—right at the garment
. . . Absorbs multiple thicknesses of fabric (seams, pockets, lapels, cuffs, buttons, etc.) to give all areas equal pressure . . . equal finishing

ORDER FROM YOUR JOBBER

©1959 B.F. CO.

BISHOP FREEMAN CO. MFRS., EVANSTON, ILLINOIS, U.S.A.

BISHOP *Cleaners-Laundry* WORK-SAVERS

Cut costs – boost production and profit

BISHOP Leak-Pruf Flexible Hose

Bronze . . . Trouble free. No packing . . . No leaky joints. Available in sizes to fit all makes and models of laundry and drycleaning presses.

BISHOP SHIRTRANSPORTS

Cut handling ⅔; fold up to save space. All steel. In 2 sizes: B29-50 (for 50 shirts); B29-100 (100 shirts).

BISHOP *lifetime* STAINLESS STEEL TRUCK TUB

Made of stainless steel. No rust, corrosion. In 2 sizes: B2-5 (·2) 22" x 34" x 25" deep; B2-13 (·3) 26" x 36" x 25" deep

BISHOP MOBILMARKR

3-in-1 unit of storage bin, hopper and marking table. Just load (at truck), roll (to open area in plant), and mark. Made in 2 sizes: B2-133D (120#) B2-131D (200#)

LIQUID SOAP MAKER

Saves time and supplies. Galv. steel in 3 sizes: (30-gal.) B6-1, (60-gal.) B6-2, (100-gal.) B6-3.

BISHOP PUF-FINISHERS

Heads fit over board; no reaching. B5-18X (shown): #3, #22, #52 heads, spray iron, spray gun.

Sort at the Folder . . .

MultiTier Sectional Sorter - Transporter

Start with what you need now . . . ADD bins five-at-a-time as your needs increase.

10-Bin, 15-Bin, 20-Bin Units

Fabric-Safe® DOUBLEPLATE®

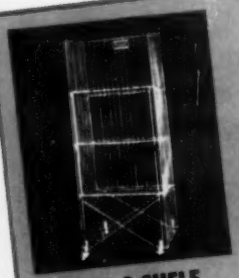
BOOSTS PRODUCTION . . . INCREASES QUALITY

SIZES TO FIT ALL MODELS OF CLEANERS PRESSES

***NO* steam marks, moire or heat-damage...**
***NO* glazed seams**

Never before anything like it. Cushioned pressing surface — PERMANENTLY resilient and flexible — perfectly matched to special shock-absorbing, heat-resistant padding. Makes all presses — and pressing — better, faster, easier by far.

SIZES TO FIT ALL MODELS OF CLEANERS PRESSES



BISHOP 3-SHELF TRANSPORTER B29-11W

Shelves 26" wide, 18" deep, 15" apart, entire unit is collapsible.

REVOLVING SORTER

Model B26-10.

50 bins in arm's reach to sort twice as fast in half space. Turns at flick of finger; holds 500 shirts. Won't tip.

Rollo-Ball TEAR-PRUF BAGGING ROD WITH STAND

SAFE FOR PLASTIC IDEAL FOR PAPER

MODEL NO. B30-99A

SPRAY GUNS

SuperSpray™ MODEL B70-5SS5

MODEL F
Squeeze-Type Gun

MODEL S
Pistol-Type Gun

BishoMatic™

thumb-controlled solenoid-operated

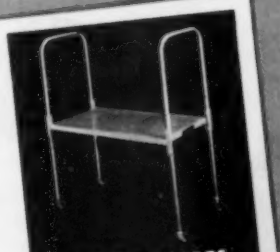
STEAM-ELECTRIC IRON

Complete as shown, including cord, steam hose, solenoid, valve, pilot light, separator, cord arm, mounting bracket, ready to install on board . . .

No. B63-53 (3-lb. iron)
No. B63-56 (6-lb. iron)

STARCH COOKERS

All copper, double-walled permanently insulated. In 3 sizes: (15-gal.) B3-2, (25-gal.) B3-5, (50-gal.) B3-11.



CLOTHES CARTS

Cut handling from tumblers to spotters to finishers; save space, reduce fatigue. Each cart holds up to 150 lbs. No. B2-100

SHOULDER & SLEEVE PUFFER

MODEL B5-1115

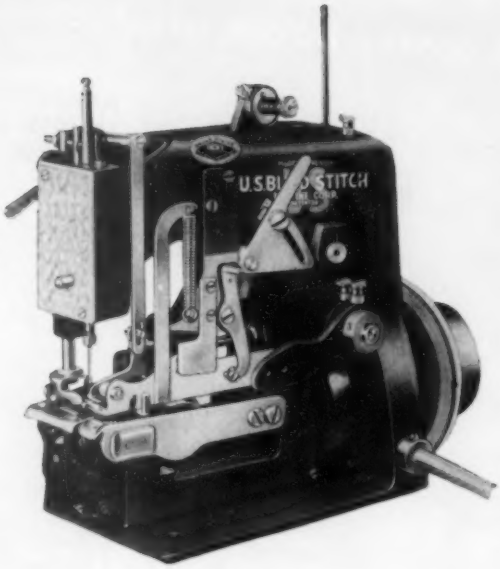
The polished and perforated head of this puffer unit is ideally sized and shaped for a wide variety of finishing applications . . . says its most quickly out of savings in time and effort. Savings at each point to increase production and quality while reducing finishing time.

BISHOP FREEMAN CO.

MANUFACTURERS
EVANSTON, ILL., U.S.A.

Clean up *for* YOURSELF!

as well as your customers



These NEW U. S. Blind Stitch Machines
built especially for Dry Cleaners
will bring big profits to your
alteration rooms

NEW U. S. Model EWB-P

for all plain **Basting** on the finest
to the heaviest materials.
Does the work of a hundred hands

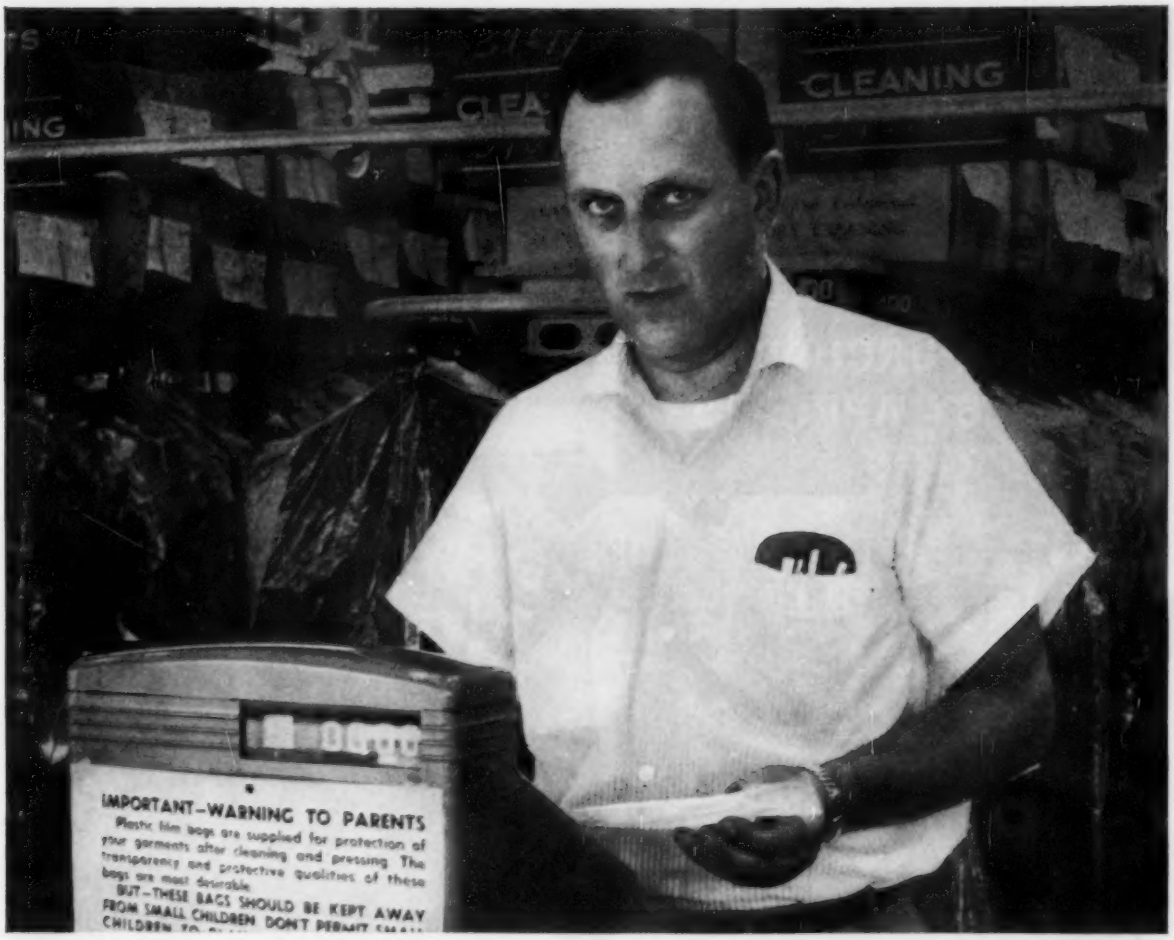
NEW *features on the Famous* U. S. Model 518-2

for all alterations
Makes this machine a positive
must for dry cleaners

Hems

- Dresses
- Skirt Bottoms
- Sleeves
- Cuffs
- Coat Bottoms
- Linings
- Trouser Cuffs
- Draperies
- Curtains
- Bedspreads
- Reinforces

U. S. BLIND STITCH MACHINE CORP.
231 West 29th Street, New York 1, N. Y. **LAckawanna 4-9144**



"Yellow Pages advertising helps build prestige needed for the class market"

says Roderick Lowell, President, Pratt-Abbott Cleaners, Portland, Maine.

"We are out to get the $10,000-a-year-plus families for our customers. They're the folks who telephone us for service . . . who have more garments to clean and also spend more for good cleaning service. The Yellow Pages is the best way I know of to do this.

"What's more, with so much television, radio, newspaper and magazine advertising reminding people to look in the Yellow Pages, I believe the value of Yellow Pages advertising is greater now than ever before. It has helped us tremendously and we look forward to even greater gains in the future."

You can look forward to greater gains for your business, too, with a Yellow Pages advertising program planned to fit your particular needs. Call the Yellow Pages man at your Bell telephone company business office and ask about this special AWHERENESS program.

DISPLAY AD (shown reduced) helps build prestige for Pratt-Abbott Cleaners and tells customers where to call for fast service.

Find Us Fast In The Yellow Pages

Display this sales-building emblem wherever your prospects can see it. The Yellow Pages representative will gladly supply as many as you need.

SPECIAL OFFER LIMITED TIME

saves you $1,000

IF PURCHASED BY APRIL 15

FAMOUS

ELECTRIC OR STEAM

FORSE BODYMASTER

SHIRT FINISHING SYSTEM

All 5 machines . . . the only electric, high production, two-girl system made

(1) Forse Hi-V Triplehead . . . only double-deck, collar-cuff-yoke press sold today. Gives 6 seconds extra drying time on collars.

(2) Forse Bodymaster . . . completely and beautifully finishes the body of a shirt in one operation.

(3) Forse Master Folder . . . folds faster, gentler than other shirt folders. Training time only 5 minutes.

(4) Forse Collar Former . . . finishes folded shirt collar perfectly.

(5) Forse Master Sleever . . . requires only 2 lightning-quick operations for perfect sleeves and plackets.

Saves Labor Costs

Faster finishing lowers costs. Alberts Cleaners, Cedar Rapids, Iowa, reports an average week of 3,500 shirts . . . 30c per shirt . . . only 12% direct labor finishing costs. Finishes 80-120 shirts per hour.

Eliminates High Cost of Skilled Labor

Reduces training time to hours. The "skill" is built into the machine. Frees you of skilled help problems.

Increases Your Profit

Faster, quality finishing with lower cost labor . . . gives lower cost finishing and more profit . . . Check this profit story before investing in any finishing system.

"Greatest Advertisement We've Ever Had"

This statement is consistently made by owners of Forse Bodymaster who place this system in windows where shirt finishing can be seen by traffic. Electric systems require no piping . . . just place in prominent location where there's traffic and plug in to 220 volts.

ONLY

$6,995.00

and the famous Forse Bodymaster shirt finishing system is yours . . . yours to build profit like you've never known, because it costs less to finish shirts.

Also available on a lease basis

EXCLUSIVE GUARANTEE

Only Forse offers a "1-10 year" guarantee on this type of equipment . . . proof of dependability, performance, low maintenance costs.

Here's What You Save!

- You save $1000 off the regular low price of $7,995 (now only $6,995 until April 15)
- You save weeks of training time, because the "skill" is built into Bodymaster Shirt Finishing Systems.
- You save maintenance costs and "down time." Extensive tests reveal parts replacements costs, exclusive of padding, of less than *one cent per thousand operations.*
- You save on Space Requirements.

Here's What You Get!

- Highest profits . . . 80 to 120 shirts per hour.
- Highest quality shirt finishing . . . repeat business, more business, more profit.
- Increased dry cleaning business . . . happy shirt customers quickly become happy dry cleaning customers.

THIS IS AN ACTUAL PRICE REDUCTION OF $1,000

FILL OUT...
CLIP OFF...
AND MAIL...

Get this true savings—this is an actual price reduction of $1,000. It's yours for a limited time only. This special price definitely closes on all orders received after April 15, 1960. Fill out and mail the coupon now . . . no obligation.

FORSE

SYMBOL OF PROGRESS

FORSE CORPORATION • P. O. BOX 639 • ANDERSON, INDIANA

FORSE CORPORATION
P. O. Box 639 • Anderson, Indiana

Yes, I'd like full details without obligation on the big $1,000 savings offered on famous Forse Bodymaster Shirt Finishing Systems until April 15, 1960.

Name_____

Company_____

Street Address_____

City, State_____

CONTENTS

VOLUME 51, NO. 2 FEBRUARY, 1960

Your Guide to
MERCHANDISING METHODS AND MEASUREMENTS

Introduction 75
Chapter I. What Your Fellow Cleaners Are Doing 76
Chapter II. How To Plan Your Advertising 80
Chapter III. How Newspaper Advertising Can Help You 83
Chapter IV. Questions and Answers on Radio's Effectiveness 86
Chapter V. Another Eight Ways To Sell Drycleaning 90
Chapter VI. The 16 Richest United States Markets 96
Chapter VII. Factors in Selecting New Plant Locations 106

DEPARTMENTS
New Products and Literature 12
Business Builders 14
News From the Allied Trades 20
Signs of the Times 22
Gadgets and Gimmicks 26
Editorial 44
Legal Decisions 198
Questions and Answers 204
The Customers Always Write 362

CONVENTION PREVIEW
Program N.I.D. Convention 155
Exhibitors A.I.L. Convention 155

BUYERS' GUIDE
How To Use the Directory 212
Classified Directory 213
Trade Names 279
Manufacturers 306
Local Buyers' Guide 316
Classified Advertisements 356
Advertisers' Index 360

MANUAL FOR MANAGEMENT

The Cleaning Room
Drycleaning Solvents 110
Petroleum Solvents 110
Physical Properties of Perchlorethylene 111
Perc-Saving Pointers 111
Solvent Tests 112
Tank Cleaning Method 113
Solvent Filtration 113
Minimum Filter Powder Usage ... 114
Use of Activated Carbon 115
Use and Characteristics of Sweeteners 115
Pumps for Filter Circulation 115

The Spotting Department
Common Spots 115
Spotting Tips 119
Stains To Be Prespotted 119

Fabrics
Burning Tests for Natural Fibers . 119
Synthetic Fibers—Characteristics . 120
Synthetic Fibers—Methods of Handling 121

The Fur Department
Fur Conditioning 122
Glazing Chart 122
Fur Cleaning Classification 123
Gauging Relative Humidity 123
Fur Storage Definitions 123
Types of Vault Construction 124
Approximate Cost of Vault Equipment 125
Furlike Fabrics 125
Capacities of Fumigation Cabinets 125

The Shirt Department
Shirt Laundering 126
Test for Water Hardness 128
Shirt Problems and Probable Causes 128

Management Notes
Wage Incentives 129
Cost Percentages for the Year 1958 130
Sectional Analysis of Percentage Costs for the Year 1958 131
Effects of Price Changes 132
Report on Price and Wage Survey 133
Break-Even Charts 134
Volume-Profit Relationship 134
Sample Production Standards 135
Initial Supplies 136

The Engineering Department
Fundamentals of Boiler Selection . 136
Equipment Requirements in Boiler Horsepower 138
Losses From Boiler Scale 138
Steam Temperatures at Various Pressures 138
Sizes for Boiler Combustion Chambers 138
Gallons of Water To Feed Boilers. 138
Useful Boiler Definitions 139
Check List for Boiler Maintenance 139
Percentage of Saving of Fuel by Heating Feedwater 139
Steam Cost Chart 139
Boiler Heat Balances 140
Chemicals Used in Internal Treatment 140
Requirements for Hot-Water Heaters and Storage Tanks 141
Trap Installation 141
Trap Troubles—Causes and Solutions 141
The Normal Radiation Load 142
Condensate Load a Trap Must Carry 142
Tips on Traps 142
Pipes 143
Flow Velocity for Standard-Weight Pipe 143
Flow of Liquid Without a Meter . 143
Air Compressor Data 144
Selecting the Proper Size Compressor 144
Sizes of Wire for Compressors ... 144
Compressor Preventive Maintenance 144
General Specifications for Air Compressors 145
Selection of Air-Vacuum Units .. 145
Vacuum Selection Table Factor .. 145
Vacuum Capacity for $1,000 Weekly Volume 145

Facts for Figuring
Conversion From Head in Feet of Water to P.S.I. 145
Belt and Pulley Calculations 146
Conversion Ratios 146
Capacities of Tanks 146
Computing Tank and Jar Capacities 146

Reference Data
Courses in Drycleaning and Related Subjects 147
Films for Group Showing 148
Books for Drycleaners 150
N.I.D. Technical Bulletin Index .. 151
Helpful Data for Route Operations 161

MAIL CHANGES OF ADDRESS AND SUBSCRIPTION ORDERS TO:

The National Cleaner & Dyer, 466 Lexington Avenue, New York 17, New York. Change of address should reach us one month in advance.

Please include your city delivery zone number.

SUBSCRIPTIONS: United States and Canada, $4.00 per year; foreign countries in postal union, $6.00 in advance. Single Copy: United States and Canada, 30 cents; foreign, 75 cents. Guidebook Issue, $2.00.

NATIONAL CLEANER & DYER, February, 1960. Published monthly by Magazine Publishing Division, The Reuben H. Donnelley Corporation. Executive and Editorial Offices, 466 Lexington Avenue, New York 17, N. Y. Volume 51, No. 2. Entire contents of this publication covered by general copyright, 1960. The Reuben H. Donnelley Corp. All rights reserved. Title registered in U. S. Patent Office. Entered as 2nd class matter June 1, 1948, at the Post Office, Lancaster, Pa., under the act of March 3, 1879.

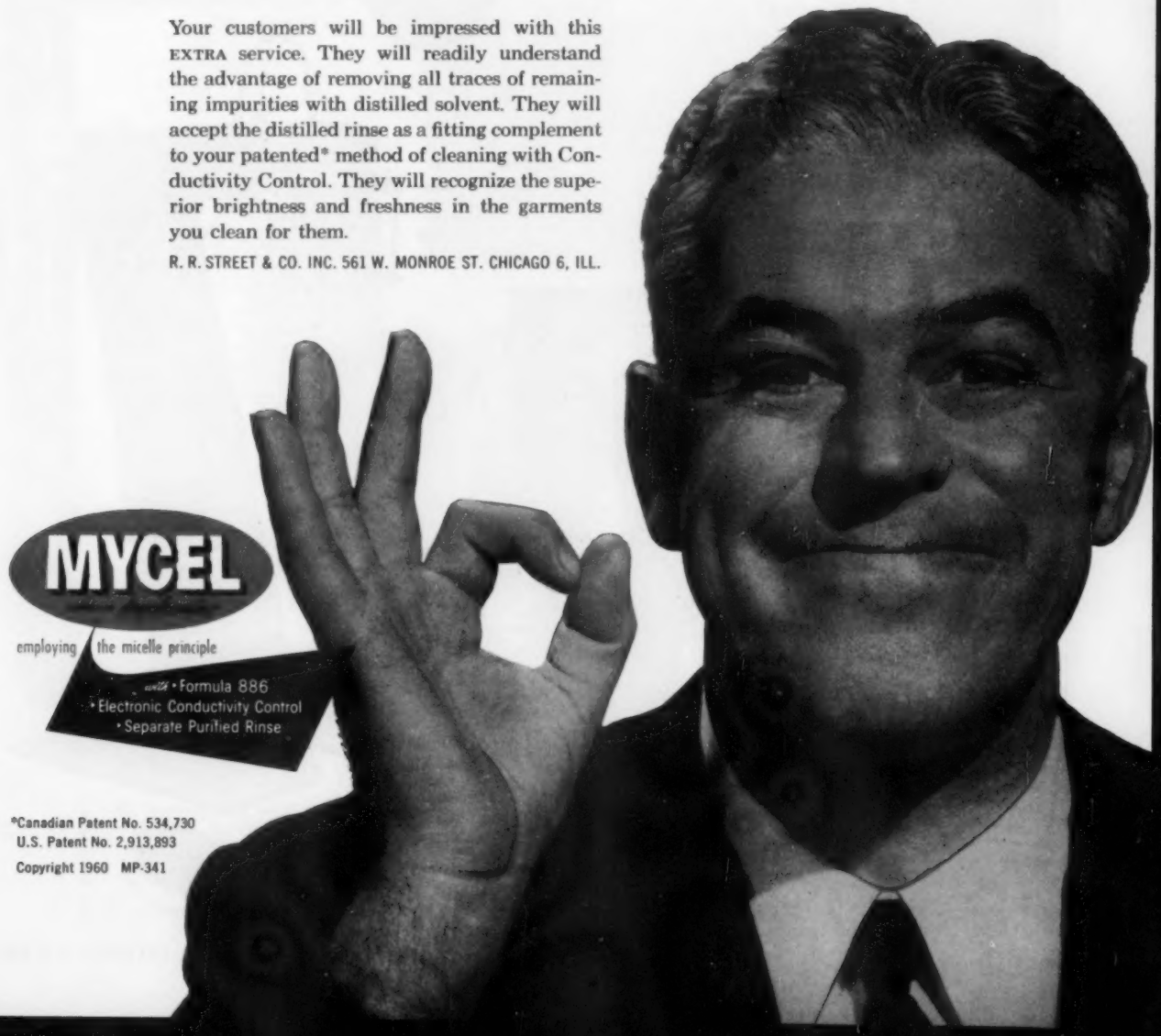
REPRINT SERVICE FOR OUR READERS — Please write promptly if you want reprints of any article appearing in this issue. Cost is $13 per 100, one side of a single sheet; $21 per 100, two sides of a single sheet (8½x11). Additional 100's at $1.70, one side; $1.90, two sides. Minimum order is 100 reprints. For reprints in color or reprinted spreads or folders, please write for prices and additional information. All prices F.O.B. Lancaster, Pa.

Address the Editor:
NATIONAL CLEANER & DYER
466 Lexington Ave., New York 17, N. Y.

"Our drycleaning is better because we give your garments an extra rinse in distilled solvent"

Your customers will be impressed with this EXTRA service. They will readily understand the advantage of removing all traces of remaining impurities with distilled solvent. They will accept the distilled rinse as a fitting complement to your patented* method of cleaning with Conductivity Control. They will recognize the superior brightness and freshness in the garments you clean for them.

R. R. STREET & CO. INC. 561 W. MONROE ST. CHICAGO 6, ILL.



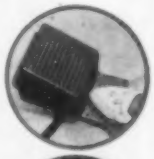
*Canadian Patent No. 534,730
U.S. Patent No. 2,913,893

Copyright 1960 MP-341

Topper-Matic

becomes even more automatic in 1960

Yes, the many revolutionary 1960 TOPPER-Matic features make the new TOPPER-Matic more efficient than ever before. And the reason is a higher degree of automation. The new TOPPER-Matic is designed to save you time and motion at every point in the topping operation. And, remember, while TOPPER-Matic tops a pair of trousers, the operator can be legging the previously topped pair. If you want a more efficient, modern plant, and want to cut finishing costs at the most expensive point in your operation . . . you *need* TOPPER-Matic.

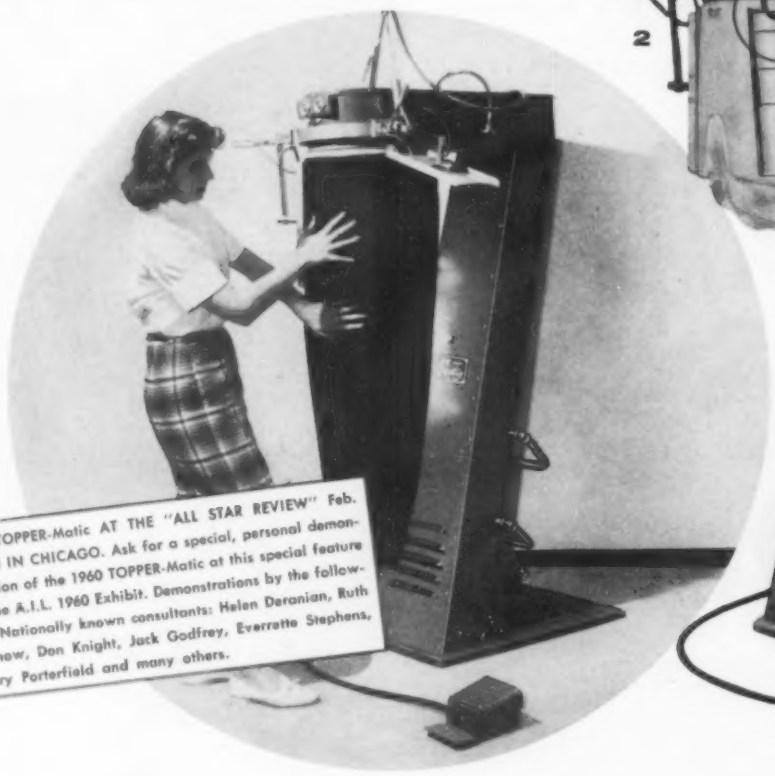


1 New Remote Control . . . Complete remote control unit can start, stop, cycle or re-cycle TOPPER-Matic at any point in the finishing operation. Standard equipment on the 1960 TM-3 "All Star" Model. Also available on the Deluxe 1960 TOPPER-Matic and all previous models at extra cost.

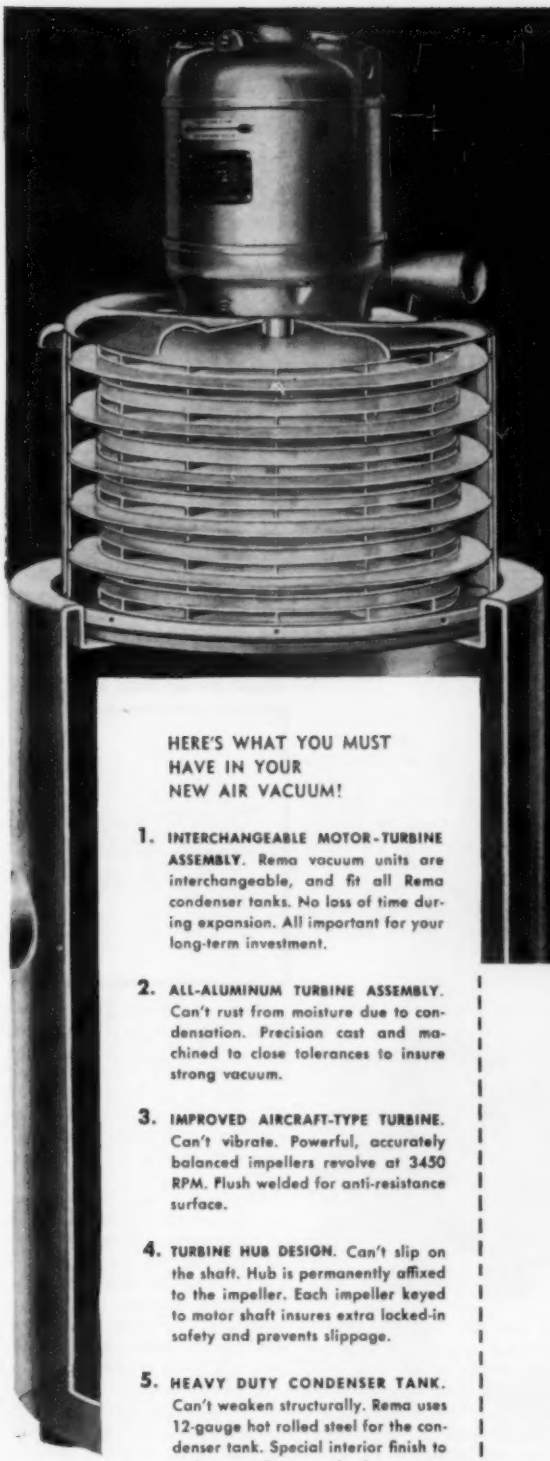
2 New Electrically Heated Grid Plates . . . Eliminate condensation. Will not delusterize. Drying cycle is shortened . . . thus greater production.

3 New Automatic Spray Gun . . . Removes double creases while trousers are being topped. Valuable time is saved since you no longer have to remove double creases on separate unit.

P AND H INDUSTRIES, INC.
P. O. Box 14236 • Dallas 34, Texas • CH 7-6543



SEE TOPPER-Matic AT THE "ALL STAR REVIEW" Feb. 24-28 IN CHICAGO. Ask for a special, personal demonstration of the 1960 TOPPER-Matic at this special feature of the A.I.L. 1960 Exhibit. Demonstrations by the following Nationally known consultants: Helen Deranian, Ruth Lesnow, Don Knight, Jack Godfrey, Everratte Stephens, Larry Porterfield and many others.



AIR VACUUMS?

THE INDUSTRY'S
MOST EXPERIENCED
PLANTOWNERS
SPECIFY ONLY

REMA
Dri-Vac

THE STANDARD
of EXCELLENT PERFORMANCE
and RELIABILITY

HERE'S WHAT YOU MUST HAVE IN YOUR NEW AIR VACUUM!

1. **INTERCHANGEABLE MOTOR-TURBINE ASSEMBLY.** Rema vacuum units are interchangeable, and fit all Rema condenser tanks. No loss of time during expansion. All important for your long-term investment.

2. **ALL-ALUMINUM TURBINE ASSEMBLY.** Can't rust from moisture due to condensation. Precision cast and machined to close tolerances to insure strong vacuum.

3. **IMPROVED AIRCRAFT-TYPE TURBINE.** Can't vibrate. Powerful, accurately balanced impellers revolve at 3450 RPM. Flush welded for anti-resistance surface.

4. **TURBINE HUB DESIGN.** Can't slip on the shaft. Hub is permanently affixed to the impeller. Each impeller keyed to motor shaft insures extra locked-in safety and prevents slippage.

5. **HEAVY DUTY CONDENSER TANK.** Can't weaken structurally. Rema uses 12-gauge hot rolled steel for the condenser tank. Special interior finish to resist rust. Rema tanks have extra large condensate capacity — need draining only once daily.

6. **CUSHIONED CONSTRUCTION.** All Rema Air Vacuums "float" on rubber cushioning to eliminate noise and to insure longer-life operation.

HERE'S WHY! Rema Dri-Vac Air Vacuum Systems curb your costs while they speed finishing. With every garment you process, REMA steadily builds profits for you by reducing up to 50% of steam consumption and conserving your fuel.

REMA's high, steady vacuum at the buck draws away excessive moisture and improves your finishing as it speeds the work. REMA permits you to operate more presses with your present boiler or in a new plant reduces the size of the boiler needed.

And speaking of experience, REMA DRI-VACS have an unsurpassed record of trouble-free operation.

Models available to serve 1 to 16 presses in Vertical, Dual and Overhead design.

REMA CORPORATION
Norwalk, Conn.
Originators of Vertical Vacuums

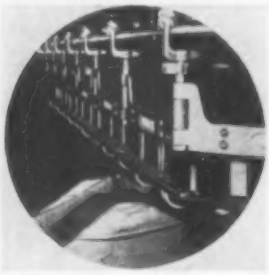
REMA Corporation — Dept. #2
45 Ruby Street, Norwalk, Conn.

Gentlemen: Please send me literature on "Dri-Vac" at once.

Name_____
Name of plant_____
Address_____
City_____ Zone_____ State_____

NEW PRODUCTS AND LITERATURE

White Consec-U-Veyor



White Machine Company has been granted a U. S. patent for its Consec-U-Veyor call office conveyor.

The conveyor and storage rack works like a slickrail, with no slots or fixed barriers. The U. S. Patent Office has granted 10 claims for the Consec-U-Veyor on the patent.

Electrically powered, the 24-foot 3-inch Consec-U-Veyor gives the equivalent storage of 48 feet 6 inches of rail. The unit is available in 10- to 40-foot models with "L" or special shapes on request. It is operated by hand or foot control switches.

For complete information write White Machine Company, Inc., 50 Boright Ave., Kenilworth, N. J.

Dow Drycleaning Handbook

A manual explaining the fundamentals of drycleaning in simple terms has been published by The Dow Chemical Company.

Entitled "A Manual for the Drycleaning Industry on the Use of Dow-Per," the booklet is designed for new drycleaners as well as new users of Dow-Per cleaning solvent. The company points out that drycleaners may also find the manual valuable as an instruction booklet for new employees.

Subjects included are: Fibers and Soils; Drycleaning or Washing Garments; Recovery or Reclamation of Solvent; One Bath —Two Bath; Detergent or Moisture; and Toxicity, Health Hazards, and Handling. The final chapter is devoted to the technical service available to users of Dow-Per from Dow's Technical Service and Development Department.

The manual may be obtained from Chemicals Merchandising Department, The Dow Chemical Company, 500 Main St., Midland, Mich.

YOUR REQUEST

for further information will get quickest and most complete attention as a worthwhile inquiry when it's written on your letterhead. Be sure to mention NATIONAL CLEANER & DYER.

Automatic Cleaning Depository

A drycleaning depository, completely automatic and electrically actuated, has been introduced by Scotch Equipment Company, Inc.

Named the Valet-Matic, the unit is constructed of a heavy steel cabinet, finished in wear-resistant epoxy paint, stainless steel and stamped aluminum. It can operate 24 hours daily without attendance.

Designed as a tamperproof drycleaning depository, Valet-Matic has a double vault accessible only to the key holder. The unit receives the customer's clothing in a sanitary plastic bag and gives the customer a receipt.

Full neon lighting inside advertises the cleaner's service and name. The unit is vending-machine size with a 180-pound capacity, and is fully covered by insurance. Valet-Matic is said to be weatherproof and the exterior can be custom-painted if desired.

For additional information write Scotch Equipment Company, Inc., 320 Washington St., Brookline 46, Mass.

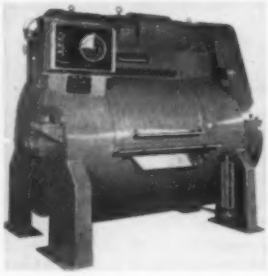
Offer Sanex Promotion

A new free booklet outlining promotions, merchandising and advertising ideas is available to drycleaners offering Sanex moth protection service to their customers.

The booklet, which includes illustrations of newspaper mats, hang tags, window streamers and other aids, also describes the Sanex Sweepstakes that offers customers trips for two to Europe, Mexico and Bermuda plus other valuable prizes.

For your copy write to Signal Chemical Mfg. Co., 5020 Richmond Road, Bedford, Ohio.

Industrial Cleaning Units



A line of fully automatic equipment specifically adapted for the needs of the industrial cleaner has been announced by Washex Machinery Corp.

According to J. B. Diepenbrock, vice-president of sales, the new Washex machines are particularly suitable for drycleaning overalls, wipers and gloves. The new units are said to have overcome one of the major problems in the industrial cleaning field by incorporating a new operating procedure and the latest filtration methods.

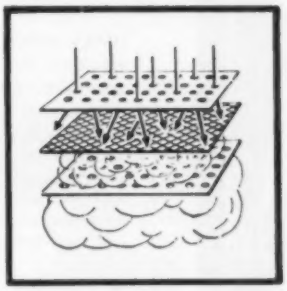
The new units are available in capacities from 40 pounds to 120 pounds for synthetic solvent and up to 450 pounds for petroleum solvent.

Brochure CL-40 is available by writing Washex Machinery Corp., 192 Banker St., Brooklyn, N. Y.

Vic Gets Booster Patent

Vic Manufacturing Company has been granted a United States Patent covering the Vic Mileage Booster. Full information on the Booster may be obtained by writing to Vic Manufacturing Company, 1313 Hawthorne Ave., Minneapolis 3, Minn.

Triple Screen Grid Plate



The new Gross Star Tripl-Safe Grid Plate, in which steam flows through three separate screening actions, has been announced by Al Behrstock, head of L. Behrstock Co. He also said the grid plate has been patented by the U. S. Patent Office.

The maker says the essence of the patent is the middle layer of fine-mesh Monel screen which breaks up the steam into a soft cloudlike billow after it has passed through the perforated top. The steam then goes through the press plate section which is finely perforated.

Triple filtering results in better temperature control which is claimed to be entirely safe for the most delicate fabrics. The pressing surface of the grid plate has built-in textured anti-shine formation. This texture is part of and impregnated into the metal and is said not to chip or peel.

For additional information write L. Behrstock Co., 1706 S. State St., Chicago 16, Ill.

Continued on page 18

SOLVENT STAIN
dulls bright colors

STOP IT.. with Premium Darco®

A "cleaned" jacket looks dull compared to the slacks that stayed home . . . when bleeding dyes and soil build up in your bath. That's *Solvent Stain*. It can lose you customers.

It's so easy to stop Solvent Stain. Just use Premium DARCO regularly . . . the activated carbon that's preferred by quality-conscious cleaners. Use enough . . . one-half bag every day for every 1000 gallons of filter capacity. Order from your distributor today.

TRY THE DARCO WHITENESS TEST
Run one half of a clean white cotton handkerchief through your washer. Dry and press it. If it looks gray compared to the "non-cleaned" half—That's Solvent Stain! The cure is DARCO.

Made by ATLAS POWDER COMPANY
Wilmington 99, Delaware

Visit our exhibit at the A.I.L. Convention

BUSINESS BUILDERS

Smash Hit!

At 2:00 a.m. one morning a truck in Montgomery, Alabama, didn't make the turn and crashed into the call office at Jim Massey Cleaners & Laundry. Jim Massey proceeded to get more promotion mileage out of the mishap than anything since the plant was remodeled. It started with a small picture of the plant in the columns of the Montgomery papers. Then Jim ran a 7-by-10-inch ad assuring customers the plant was still in business. The picture in this was retouced to accent the damage done.

Next Jim's insurance agent ran a 5¼-by-10-inch ad assuring customers that Jim Massey was "wide open for business"! This included an enlargement of the newspaper's original picture. It also assured readers that all damages had been adequately covered "in the usual way" by the firm's insurance.

In the meantime Jim started composing copy for large signs to appear on the front of the building during reconstruction. Humorous in tone, these were to be changed periodically. People would be sure to look for the new ones while halted at the traffic light in front of the plant.

HOLD THAT LINE!

Thru long years, you operators of large and small plants, have played championship-ball with Pre-Marked Strip-Tags. This team-work has paid-off for you in high-scoring profits, thru increased efficiency and economies!

We of the original Pre-Marked Strip-Tag consecutive-identification systems, thank you for your patronage-loyalty.

... and renew our pledge to HOLD THAT LINE against inflationary plant operational costs ... by anticipating No INCREASE in our PRICES!

... REFUSE SUBSTITUTES

It's good business to insist on the Original PRE-MARKED STRIP-TAGS

Business goes where it's invited, - stays where it is cared-for, - grows as it is cultivated! ...

MAIL this COUPON

We're continuing the Same High Quality -Same Low Prices!

Get Yours, – FREE! - it's loaded with proven illustrated applications to all the industry's marking-systems!

PRE-MARKED STRIP-TAG CO.
3232 India Street, San Diego 1, California

NAME _____ FIRM NAME _____

ADDRESS _____ CITY _____

ZONE _____ STATE _____

or ASK YOUR JOBBER

Ornamental Order Holders

A nice touch to a modern plant is the use of ornamental iron to form unusual order holders at the call-office counters. At Dependable Cleaners in Denver square tubing an inch or inch and a half wide is used to support the short horizontal order-holding rod about 5 feet off the floor.

One of these H-shaped square tube affairs graces one end of each of the counter sections, and also serves as legs to hold the counters about 6 inches off the floor. The other end of each counter is supported by the same metal tubing shaped like the lower half of the order holder.

The square tubing is painted black to make a nice contrast against the chartreuse counters and their white-edged Formica tops.

Diplomas on Display

During a recent open house a plant-owner had his employees' diplomas on display as a proper indication to the

visitors of their interest in the industry. Shown here is the spotting department which is presided over by a very

competent lady spotter. On the wall are certificates for just three of the five courses she had completed in textiles and spotting. Three of the certificates are for NID correspondence courses, two for courses put on by the California Drycleaners Association. (Two certificates had not arrived in time for the photo.)

It is worth mentioning that every one of this plant's 10 employees had at least one such certificate to show. Each has the certificate on display at his or her work station.

A Corsage Effect

A large spray of artificial ivory leaves gave a flower-fresh quality to a garment display. This was at the Green Hills branch drive-in of Colony Cleaners and Launderers, Nashville, Tennessee. First impression is that the observer is looking at a jumbo-sized corsage box of clear plastic. Then you realize the "corsage" is on the outside of the "box"!

This illusion is created by a glass showcase of about the same proportions as a florist's corsage box. It is 24 inches wide, 18 inches deep and 60 inches high, standing on a heavy black table 12 inches high. The permanent top and background of the case are cream-colored Formica streaked with gray. Even they have a paperlike appearance in this particular instance.

The plastic leaves are sprinkled with crushed glass. Their sparkling in the light gives the effect of fresh drops of moisture. At the heart of each "bloom" is a cluster of gold berries and the corsage is tied with gold ribbon. There also are flecks of gold on the tips of each leaf. The gold contrasts handsomely with the brilliant sapphire blue of the dress shown. The background wall of the store has the same shade of blue but in a much darker tone.

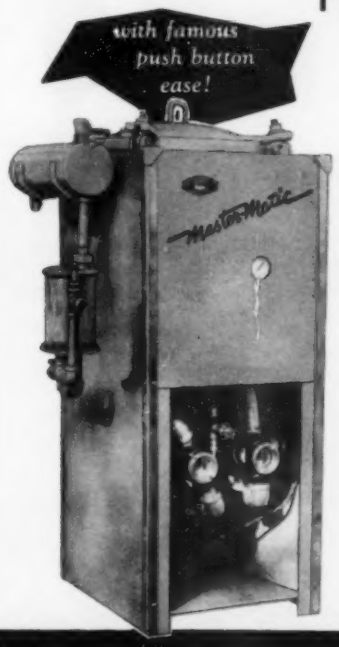
A cluster of gold ribbon on the floor of the case calls attention to a small sign announcing the display was made cooperatively by the cleaner and a leading department store. The latter's art department prepared the display.

The drive-in store has an all-glass front. The counter is between walls screening racks at either side. Similar displays are centered on each of these side walls. Their simplicity against plain backgrounds made them very noticeable and effective from the busy highway 50 feet away. A local artist termed them the best display in the large Green Hills shopping area.

Continued on page 16

NEW MASTER-MATIC FOR 1960

CLEANS FILTERS, TUBES OR SCREENS IN MINUTES WITHOUT MUSS



Master Manufacturing Company . . . successor to Master Manufacturing Corporation . . . introduces an all new 1960 MASTER-MATIC, designed to give maximum performance in your "perc" reclaiming and filter cleaning operation. New SCREEN DESIGN gives increased flow . . . longer life . . . better filter cleaning and reclaiming . . . easier handling than ever before!

- TRANSFERS MUCK FROM FILTER
- RECLAIMS ALL "PERC" FROM MUCK
- CLEANS SCREENS, TUBES AND BAGS FROM MOST ALL FILTERS

MASTER MANUFACTURING CO.
SIOUX CITY, IOWA

SEE YOUR LOCAL DISTRIBUTOR

MAIL COUPON TODAY FOR COMPLETE INFORMATION!

MASTER MANUFACTURING CO.
103 Main Street, Sioux City 2, Iowa

Please send complete information on the 1960 MASTER-MATIC and name of nearest distributor.

Name _____
Address _____
City _____ State _____
Company _____

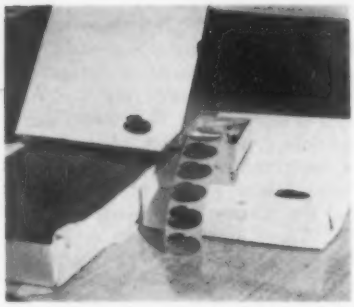
Continued from page 15

Labels Add Class

To impress the customers of Guild Cleaners in Lodi, California, with the superior quality of his knitware service, Dwight Alquist has turned to the use of pressure-sensitive labels made up to his own design.

Labels of this type have been used for some time by professionals to convey the dignity and importance of their services.

These labels are made up of any design the buyer wants, with cost determined by size and color. The Guild Cleaners label is in the shape of an artist's palette, black letters on a silver



background, roughly 1¼ inches tall and 2 inches long.

White embossed boxes are used for knitwear orders, with a single Guild Cleaners label positioned near the lower right corner of the box lid the only firm identification.

Satisfied Customers Mean

REPEAT PROFITS FOR YOU!

Build good will and better business by using no-slip

GRIPPO

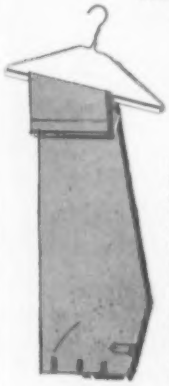
SHOULDER

GUARDS

Plastic-foam GRIPPO SHOULDER GUARDS prevent all kinds of materials from creasing, sliding, slipping. Convert plain wire hangers into useful accessories in seconds. In soft pastel colors and white to delight feminine customers.

Your NAME printed on GRIPPO SHOULDER GUARDS at small additional cost.

ONE MILLION A DAY THE GRIPPO WAY!



THE ORIGINAL SLIP-RESISTANT TROUSER GUARD

(Not An Imitation)

"The Red Strip with the Bulldog Grip"

Do not accept substitutes! Make this test. See if the guard you now use will hold trousers with just a few inches overhang. GRIPPO TROUSER GUARDS will! Eliminate customer complaints and costly re-runs. No-slip, worry-free GRIPPO TROUSER GUARDS hold all kinds of materials safely and neatly. Also available in Blue Chip for extra-heavy-duty use. MORE GRIPPO TROUSER GUARDS ARE USED BY CLEANERS THAN ANY OTHER KIND!

GRIPPO

TROUSER

GUARDS

SOLD BY LEADING DISTRIBUTORS

Get Complete Information from Your Distributor Today!

Visit Us In BOOTH 193

A. I. L. CONVENTION

Chicago — February 25-28

L. M. LEATHERS' SONS

PAPER PRODUCTS DIVISION

P. O. Box 1188 • Athens, Ga.

Mothproofing Promotion

This "ferocious" insect on display at Vogue Cleaners, Mill Valley, California, helps that plant sell mothproofing during the storage season. One of the route salesmen with a flair for art made the drawing in his spare time.

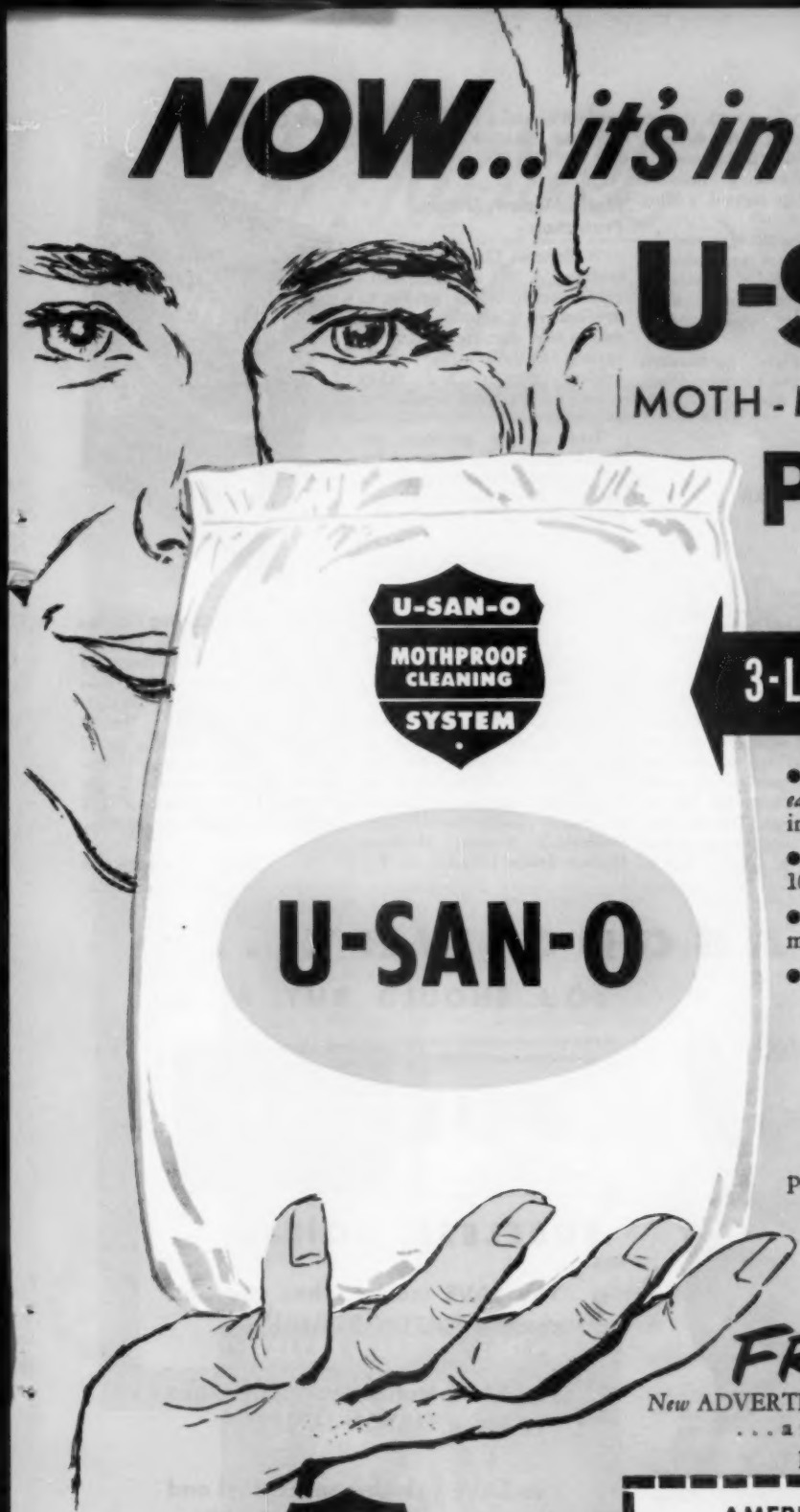
The moth, complete with knife and fork to eat fabrics, is mounted on a piece of heavy cardboard. The humorous, brightly colored display attracts the interest of call-office customers and gives the counter girls an opportunity to push mothproofing sales.

Flexible Services Signs

When a side canopy was built over a drive-in lane at Jim Massey Cleaners & Launderers at Montgomery, Alabama, the outer stanchions provided a frame for some exchangeable service signs. These are 30 inches long, 6 inches wide, and have irregular ends resembling broken edges. White with navy blue letters, they are printed on both sides.

Each panel has hooks on the top and hookeyes on the bottom edge. Therefore any panel may be removed or added as circumstances warrant. Or just for variety's sake they can be rotated, periodically taking one from the bottom and putting it on the top.

NOW... it's in the BAG!



U-SAN-O

MOTH-MILDEWPROOFING POWDER

WITH BUILT-IN DEODORANT*

Now packaged in easy to use

3-LB. POLYETHYLENE BAG

- U-SAN-O Powder offers new *handling ease* . . . just cut top of bag . . . pour powder into solvent
- No measuring . . . 3-pound bag charges 100 gal. of solvent
- Accurate charged-in-the-system moth and mildewproofing . . . 25% stronger
- Recommended for ALL SYSTEMS

*B.I.D. combats perspiration odors in garments

*Pat. Pending

U-SAN-O also available single or double strength DRY SOLUTIONS for petroleum and synthetic plants.

FREE

New ADVERTISING PROGRAM . . . a real sales and profit-builder!

U-SAN-O MOTHPROOF CLEANING SYSTEM

AMERICAN MOTHPROOFING CO.
2510 Hampton Ave., St. Louis 10, Mo.
Serving the Industry for over a quarter of a century

AMERICAN MOTHPROOFING CO.

Please send me new U-SAN-O Portfolio

NAME.....

ADDRESS.....

CITY..... STATE.....

Continued from page 12

Mobile Coin-Op Units

A completely equipped package-unit coin laundry, housed in a 'distinctive trailer house-type construction, has been announced by Automatic Laundry Company.

Scotchmaid Coin Laundry will be leased to franchised dealers in specific areas. It will house 10 commercial coin-operated washers, three 40-pound Hammond gas tumblers, a water heating system with storage tank, starch sink with wringer, a soap and bleach dispenser, a coin change-making machine and a Formica-topped folding table.

The Scotchmaid idea was developed to allow expansion of convenient laundry service in fast-growing shopping areas without heavy capital investment.

For complete information write Automatic Laundry Company, 3310 Franklin, Waco, Tex.

YOUR REQUEST

for further information will get quickest and most complete attention as a worthwhile inquiry when it's written on your letterhead. Be sure to mention NATIONAL CLEANER & DYER.

Stain Removal Kit

A. L. Wilson Chemical Co., Kearny, N. J., has introduced the Wilson Drycleaner's Stain Removal Kit which is said to contain everything needed for removing 99 percent of spots and stains encountered in the drycleaning plant. The kit consists of six Wilson stripping and spotting aids in handy dispenser bottles and a Spot and Stain Removal Handi-File.

Moth, Mildew, Odor Protection

Wallerstein Company has introduced a line of four moth-mildew-odorproofing agents to drycleaners. The protectants are said to offer garments protection against clothes moth larvae, mildew growth, and odors caused by bacterial breakdown of perspiration.

Two of the products are liquids specifically designed for use in petroleum solvent plants. The P-1-X single-strength and P-2-XX double-strength grades are used in the wheel in single-bath systems or in the dip tank at 1 and ½ percent respectively.

Similarly, grade S-224 is used at ½ percent in synthetic plants only. Grade 333, a powder, is suitable for use in any solvent at 3 pounds per 100 gallons in either wheel or dip tank.

Introduction of the agents has been accompanied by an extensive promotional campaign.

For more information write Wallerstein Company, Division of Baxter Laboratories, Inc., Wallerstein Square, Mariners Harbor, Staten Island 3, N. Y.

New Catalog

Eagle Manufacturing Co. has announced its 1960 catalog, illustrating and describing its entire line of oilers, safety cans and containers. The catalog, available in two forms, No. 60 General Catalog and No. 60-C Condensed Catalog, may be obtained by writing to Eagle Manufacturing Company, 3174 Charles St., Wellsburg, W. Va.

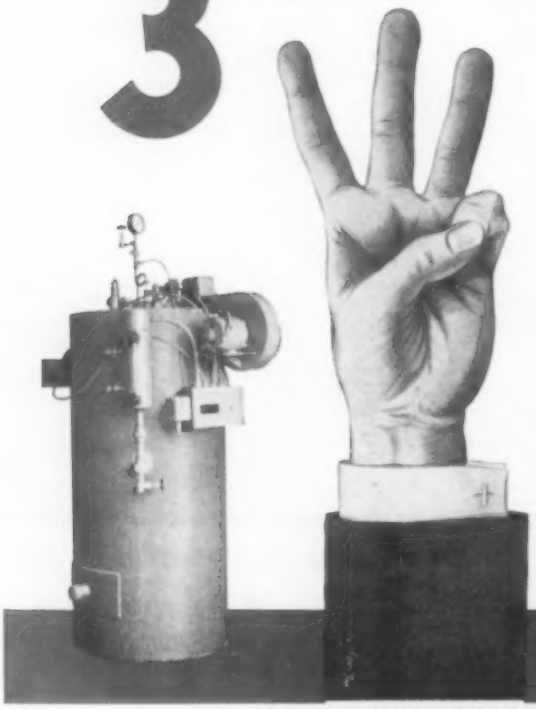
Continued on page 208

3 REASONS WHY...

YOU SHOULD BUY A

FULTON

TUBELESS BOILER



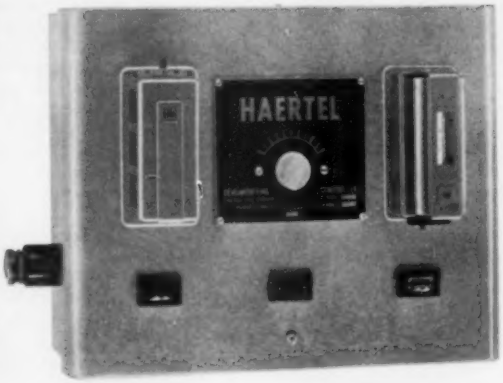
1. You SAVE money when you purchase a FULTON BOILER!
2. You SAVE money every day when you use a FULTON BOILER!
3. You SAVE valuable space, fuel and time with your FULTON BOILER!

NCD-2

FULTON BOILER WORKS, INC.
P.O. BOX 122, PULASKI, NEW YORK

Visit BOOTHS 382 — 383 A.I.L. Convention

Ask Haertel about STORAGE VAULTS



THE BRAINS of the Haertel Vaultmaster are in these two boxes. They hold the sensing and control devices that insure precise, automatic regulation of humidity, temperature, fumigation and ventilation . . . for safe, economical storage of furs and garments.

Our customers keep confirming that there are extra profits waiting for the cleaner or launderer who builds an efficient storage vault. They tell us that vaults bring in extra income three ways: through storage fees, through cleaning of stored garments, and through extra year-round cleaning business from storage customers.

Their figures also confirm that Haertel Vaultmaster package units operate effectively and economically. Job-tested Vaultmasters with precision controls provide sure protection, but do not waste your money by over-cooling or over-drying.

Learn how Haertel equipment and Haertel engineering service can help you open a new avenue to profits. Mail the coupon or call us today.

See us in Booths A3-A5 at A.I.L. exhibit in Chicago

WALTER HAERTEL COMPANY

POLARIZED CARE

FOR YOUR GARMENTS

2840 Fourth Ave. South
Minneapolis 8, Minnesota

WALTER HAERTEL CO., 2840 Fourth Ave. S., Minneapolis 8, Minn.

☐ Please send me your free brochure in which cleaners and launderers using Haertel vault equipment tell how it pays off for them.

☐ Please have a Haertel man call to look over my plant and answer my specific questions.

FIRM NAME_____

ADDRESS_____

CITY_____ ZONE____ STATE_____

SIGNATURE_____

NEWS FROM THE ALLIED TRADES

Sanitone Names Two to New Post; Promotes Four

CHARLES R. LAMB

HOWARD L. SMITH

HAROLD F. CHORD

ROGER GERRITSON

W. P. MARTIN

W. F. HAMMARGREN

Howard L. Smith, former assistant sales manager of the Sanitone Division of Emery Industries, Inc., Cincinnati, has been named to the newly created post of sales manager of the Eastern region. This territory includes the United States east of the Mississippi Valley, Canada and the Caribbean area. Charles R. Lamb was appointed to the new position of sales manager of the Western region, including the United States west of the Mississippi Valley, Alaska and Mexico.

Both Mr. Smith and Mr. Lamb will report to James M. Chisholm, general manager of the Sanitone Division. Increased responsibilities will be given to A. H. Jordan, sales promotion manager, who will continue to function on the staff of Lester E. Francis, director of advertising for Emery Industries, Inc.

Four field sales executives were also promoted. Harold Chord was promoted to district supervisor in Canada with headquarters in Sanitone's London, Ontario, office. Roger Gerritson was promoted to district supervisor in New England.

W. F. Hammargren was named district supervisor in the mid-Atlantic states while William P. Martin was promoted to district supervisor in the Midwestern states.

Leathers' Expands

L. M. Leathers' Sons, Athens, Ga., has announced that it will now manufacture chemical products for the drycleaning and laundry industries. After extensive research and field tests, its Chemical Products Division has produced two spotting agents which are now available and will bear the Grippo trade name.

Grippo New Blue Spotter is an instant general purpose concentrated spotter, said to be safe for all fabrics. It is packaged in a carton containing four packages and a 1-gallon plastic container.

Grippo Paint and Grease Remover is highly concentrated, requiring only a few drops to remove lipstick, marking ink and other difficult stains.

Samples of both Grippo New Blue Spotter and Grippo Paint and Grease Remover are available upon request to L. M. Leathers' Sons, P. O. Box 1188, Athens, Ga.

Exclusive Sales Lists New Reps

Exclusive Sales Corp., Brooklyn, N. Y., has added seven new manufacturers' representatives. They are: Mike Friedman, who will represent the company in New York City, New Jersey, Baltimore, Philadelphia and Washington, D. C.; Stanley Band, covering the New England States; Jack Laughney, whose territory includes Pennsylvania, except Philadelphia, and New York State, excluding New York City.

Also named were Bill Cole, who will represent Exclusive in Arkansas, Tennessee, North and South Carolina, Georgia, Alabama, Mississippi, Louisiana and Florida; Al Lalle, visiting jobbers in Michigan and Ohio; Milton Stein, covering Wisconsin, Illinois, Indiana and Missouri; Herb Nevell whose territory includes the states of Washington, Oregon, Montana, Wyoming, Idaho, Utah, Colorado, Nevada, Arizona, New Mexico, California, Texas and Hawaii.

Pantex Acquires Holland Plant

Pantex Manufacturing Corporation, Pawtucket, R. I., has obtained complete manufacturing facilities in Holland to supply European markets.

The new plant is located in Winschoten, northern Holland, and will be operated by a Dutch affiliate which is now being formed.

According to John A. Bouvier, Jr., president of Pantex, the expanding European market has created a need for a plant in Holland. Much lower manufacturing costs are expected to produce overseas orders that can be filled at a rate previously impossible.

The above photo shows Mayor Dr. A. R. J. Romijn of Winschoten (left) with Don Giancola. Mr. Giancola is executive vice-president of Pantex Manufacturing International Corporation, export subsidiary of the parent U. S. Company.

In England, a licensee of Pantex, James Armstrong & Co., Ltd., of London, is also expanding its operations to meet the demands of the Outer Seven countries which comprise

Continued on page 210

1910 50 ANNIVERSARY UNITED

50 years of service to the dry cleaning and laundry industries

The UNITED Anniversary Seal symbolizes a standard of service and dependability that has been recognized in the dry cleaning and laundry industries for half a century. When you specify and use a UNITED product, you employ equipment that has been engineered for years of trouble-free service. UNITED valves, parts and fittings are available in many standard types and sizes. For installations, where special valves are required, UNITED offers expert design and engineering assistance.

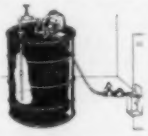
UNITED research has shown a keen awareness of the need for new equipment. The development of a special UNITED pump for transferring solvents automatically, and the introduction of revolutionary Cindy Lou Finishing Equipment are good examples of how UNITED can diversify its product line, to meet the needs of a progressive industry.

Specify UNITED . . . it's a good phrase to remember. You can depend on UNITED's half century of experience and service.

Here are a few products manufactured by UNITED

VALVES for standard and special application.

STEAM TRAPS designed to save precious downtime.

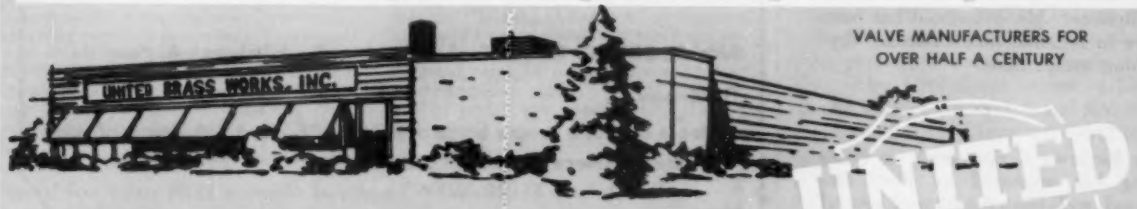


SOLVENT PUMPS to transfer solvents automatically.

BRASFLEX HOSE for added strength and flexibility.

CINDY LOU FINISHING EQUIPMENT to finish garments without stretching.

AIR COMPRESSORS featuring UNITED parts and QUINCY HEAD.



VALVE MANUFACTURERS FOR OVER HALF A CENTURY

UNITED

UNITED BRASS WORKS, INC. Randleman, N. C., Phone 7610

BOOTHS 676-679-N.I.D. CONVENTION-Chicago

G-2

SIGNS of the TIMES

Teen Tour: Modern Dry Cleaners of Dauphin Plains, Manitoba, Canada, recently hosted the Dauphin Plains Dainty Stitchers, their neighbors and friends when they came to tour the plant.

# #

Pre-Teen Promotion: Swan Cleaners of Columbus, Ohio, gives a tour to those central Ohio third graders who are studying clothing.

This project, started several years ago, has resulted in a humorous booklet filled with the clever things the youngsters said while touring the plant and illustrated with pictures they submitted. Included are such instances as the man who left $1,500 in his trousers and the boy who left his pet hamster in a coat pocket. Any third grader who makes the tour with his teacher gets the booklet.

# #

Pre-Pre-Teen Promotion: K. Kagetsu, operator of the Neville Park Cleaners chain, Toronto, bought an "end of line" stock of children's pull toys and offered one with every cleaning order over a dollar during the Christmas season.

Last spring, when he took over the business, Mr. Kagetsu offered toy golf sticks with each dollar cleaning order.

This promotion-conscious cleaner also writes a weekly cleaning tips feature in a Toronto paper, giving readers advice on proper care of their clothes.

# #

Public Service: Harry Wambold, owner of Newtex Ltd., South Kitchener, Ont., Canada, has been elected mayor of Kitchener. Mr. Wambold has been active in regional and Canadian drycleaning associations.

# #

Book Review: A new book on route selling has appeared by Fred DeArmond, well-known author of several textbooks on this subject. His latest, "Wake Up and Sell," contains 13 information-packed chapters on how individual route salesmen can increase their sales.

He offers a unique challenge to his readers. If a salesman reads the book with an open mind and answers the questions, problems and exercises at the end of each chapter, he should increase his earnings by 5 to 50 percent within one year. If the salesman misses that mark after putting the ideas to work, Mr. DeArmond will refund the purchase price.

While the book is geared to the subject of route selling generally, the principles definitely apply to the selling of drycleaning. The book is published by the Mycroft Press, 2043 S. Scenic Drive, Springfield, Mo. Retail price is $2.50 per copy.

# #

Business Analysis Aid: A new booklet, "Guides for Business Analysis and Profit Evaluation," is available at 30 cents per copy from the Superintendent of Documents, U. S. Government

See the Differ-ence!

SPIX PRODUCTS CO., INC., 119 Dahlem St., Pittsburgh 6, Pa.

Gentlemen:

Please send us a sample bottle of NEW-BRITE, along with details of your "SELL the Difference" promotion program.

Name_____

Address_____

City_____ Zone____ State_____

Printing Office, Washington 25, D. C.

The 76-page booklet discusses various management tools used in the analysis of accounting records and provides a comprehensive listing of financial studies currently available from both Government and business sources.

# #

Regional Meetings in '60: The Bureau of Laundry and Dry Cleaning Standards has inaugurated a new plan to hold regional meetings during 1960. A recent meeting in Baltimore drew almost 100 percent member representation from the Baltimore area.

Peggy Dwyier, president of the Bureau, opened the meeting by reminding supervisors that they have a responsibility to develop each man and woman under their supervision into a better worker and a better human being, and that doing quality work actually contributes greatly to the workers' morale.

Highlight of the conference was conducting quality audits for those present. This was done by Vian B. Silliman, executive director, with the Bureau staff and one supervisor from each plant assisting. All bundles audited were regular audit bundles from all Baltimore area Bureau plants, and, for comparison's sake, a nonmember bundle from the same area. Processing plants were not identified.

After lunch, small discussion groups were formed to facilitate the exchange of opinions and possible solutions of various in-plant problems. Spokesmen from these groups then reported their findings to the conference as a whole. Discussion and suggestions ran from absenteeism to how to find missing buttons.

The next regional conference was scheduled for Washington, D. C., with six more to be held at points from New England to Florida and west to Chicago.

# #

Reweaving Text: A new book, "Textile Repairing," gives complete how-to information on French reweaving and patch reweaving. In clear, easy-to-understand language it explains textile construction and necessary equipment required to do reweaving. It also explains how to do the actual repairing of garments.

The book is profusely illustrated with photographs and drawings, making it even easier for the novice to understand the proper techniques. There is also a chapter on how to press and finish rewoven garments. It includes a list of the equipment needed for this purpose.

This 95-page textbook was written by G. O. Redden and published by the Bruce Publishing Company, Milwaukee, Wis. It sells for $1.50 per copy. It's a very worth-while buy for anyone interested in textile reweaving.

# #

Accident-Free: City Cleaners and Dyers of New Orleans, La., is one of the 10 local fleet operators who have not had a single accident since July 1, 1959. The cleaning firm was among those cited in a contest sponsored by the Greater New Orleans Safety Council.

# #

Cleaners Reward "Clean" Hockey Players: The Cleveland Cleaners Institute will award the "cleanest" player on the Cleveland Hockey Club squad a certificate worth $25 in free dry-cleaning each month. The award will be presented between periods of a game by Jerry Koral, owner of Coronet Cleaners, Cleveland, and first vice-president of the Cleveland Institute.

# #

Award Winner: Alfred Middlebrook of Fashion Cleaners was one of the distinguished salesman's award winners honored at a recent meeting of the Fort Smith, Ark., Sales Executives Club.

This free sample bottle of Spix *newBrite* will show you in one load how to make work look NEWER and BRIGHTER with your present system and soap.

NEW-BRITE RESTORES LOST BRIGHTNESS

Most fabrics today are treated at the mill with a fluorescent agent which intensifies whites and pastels. This brilliance fades with repeated dry cleaning, wear and exposure to sunlight.

Now Spix NEW-BRITE enables you to restore brightness to garments, draperies and slipcovers . . . to impart a "like-new" *difference that your customers can see!*

USE WITH ANY SYSTEM AND ANY SOAP

You can start to use NEW-BRITE *immediately* without altering your present dry cleaning methods in any way. You simply add small quantities of concentrated NEW-BRITE to the Naphtha or perchlorethylene solvent. It is compatible with *any* detergent. And NEW-BRITE costs just pennies-per-load to use.

SEE THE DIFFERENCE AT OUR EXPENSE

The remarkable *difference* that NEW-BRITE makes in whites and colors must be seen to be believed. *See this difference for yourself.* Return the coupon (left) and we shall send you enough NEW-BRITE to treat 200 pounds of work. You will be amazed to see how NEW-BRITE makes *good* dry cleaning look *better!*

FREE PROMOTION KIT HELPS YOU SELL THE DIFFERENCE

Put the see-and-believe results of NEW-BRITE into your work. As a NEW-BRITE dry cleaner, you will receive a colorful "Sell the Difference" promotion kit, including window and truck decals, standard-size window and wall posters, garment tags, ad mats and many other merchandising aids.

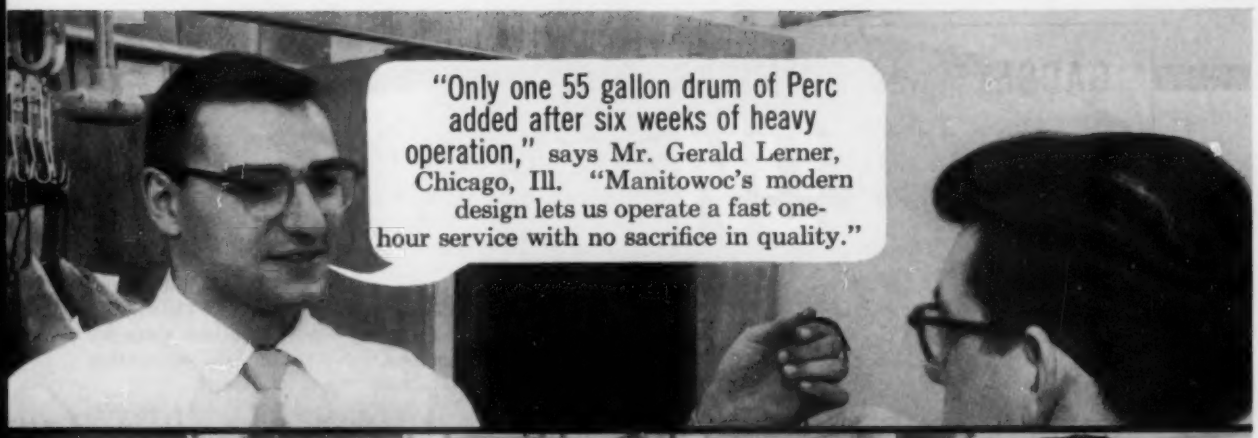
Why not learn about NEW-BRITE *right* now!

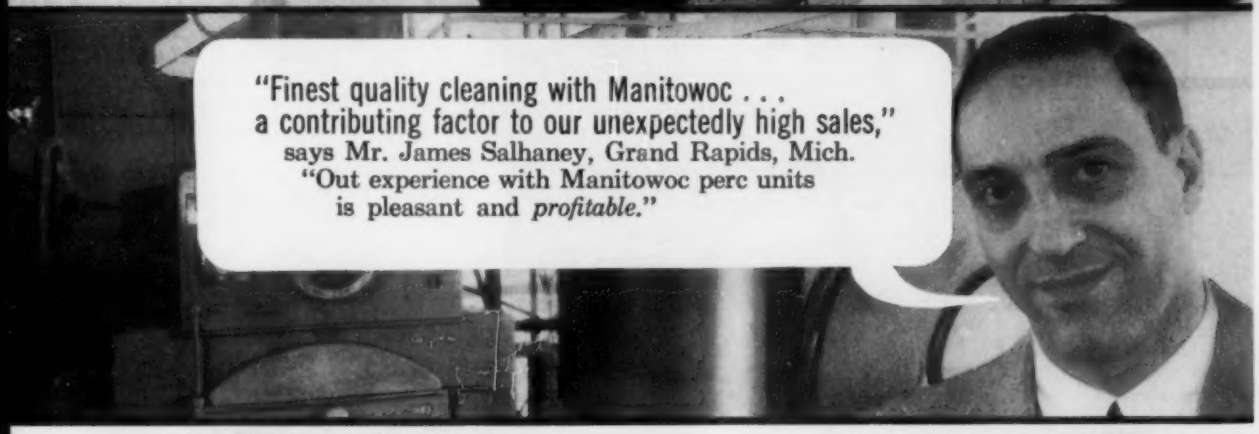
Send for your FREE sample bottle of NEW-BRITE and details about the business-getting "SELL the Difference" promotion program for dry cleaners.

Spix PRODUCTS COMPANY, INC., 119 Dahlem St., Pittsburgh 6, Pa.

From everywhere the reports come in . . .

MANITOWOCS ARE Money Makers IN EVERY LOCATION!

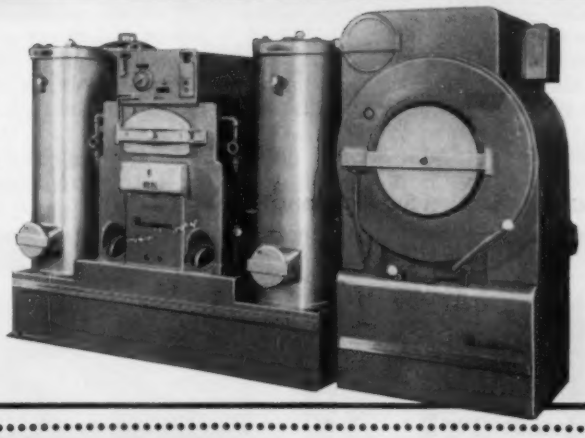




WHY MANITOWOCS ARE Money Makers

- ★ Super Speed Recovery Tumblers
- ★ "No-Surge-Over"* Stills
- ★ Diverti-Flo guarantees no solvent intermix for 2-bath operation
- ★ High efficiency Tubular Filters
- ★ Fully automatic Air Controls (Deluxe Models)
- ★ Shock-free Fluid Drive
- ★ Wide range of models; perchlor and petroleum; 2-bath and single-bath

*Pat. Pend.



MANITOWOC

A Complete Line of DRY CLEANING and FINISHING SYSTEMS

Tumblers | Filters | Stills | Finishing Equipment | Dry Cleaning Units

Please send information on items checked:

2-Bath Perchlor Dry Cleaning Systems:
☐ 35-40 lb. ☐ 50-55 lb. ☐ 70-80 lb.

PRIMELINER Single-Bath Perchlor Systems:
☐ 35-40 lb. ☐ 50-55 lb.

☐ Petroleum Systems

☐ Volume #3 Manitowoc Certified Case Histories

MANITOWOC ENGINEERING CORP.
(A Subsidiary of The Manitowoc Company, Inc.)
MANITOWOC, WISCONSIN
Dept. MS-2

Name .....

Company .....

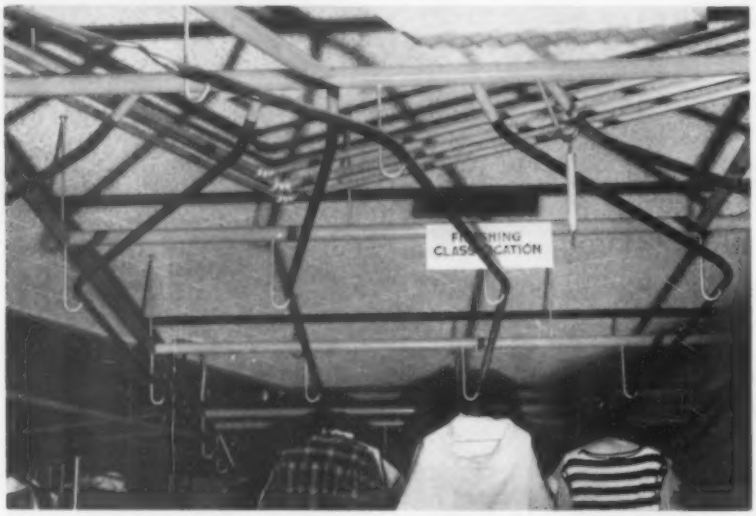
Address .....

City ..... Zone ..... State .....

DC-20

GADGETS and GIMMICKS

Inspector Sorts Work to "Octopus" Speedrails



Slickrails leading away from the inspector's station save much handling and speed workflow at Guild Cleaners in Lodi, California. As shown in the photo, work on hangers direct from the tumblers comes to the inspector, beside the spotter's station.

After close inspection the garments are placed on one of the lines leading out of the picture. From left to right the black-painted lines are for: repairs, pants and shirts, skirts and coats, silks and knits, and the last one leads away to the wetcleaning and water repellent department of the plant. Garments need only be pushed along their respective lines to wind up in the proper department.

Marker's Station Serves Many Purposes

Serving as marker's station, bundle hopper, bulletin board, storage space for supplies, and still retaining the beauty of a matching item of office furnishing is this unit in a new drive-in plant.

The hopper holds 50 bundles easily, and slopes to an opening at the rear, which gives the marker an uncluttered area in which to work. Soft insulation board is used to cover one sloping side of the hopper, as well as parts of the inside frame as indicated by the white area in the photo. The insulation board serves as bulletin space for pertinent NID and local association bulletins regarding fabrics.

The top of the affair has a big cabinet area for storage of marking tags, etc., while bins at its side hold racks to meet the daily needs. The entire area beneath the Formica-covered working surface is available for storage of nets and the store's entire stock of invoices.

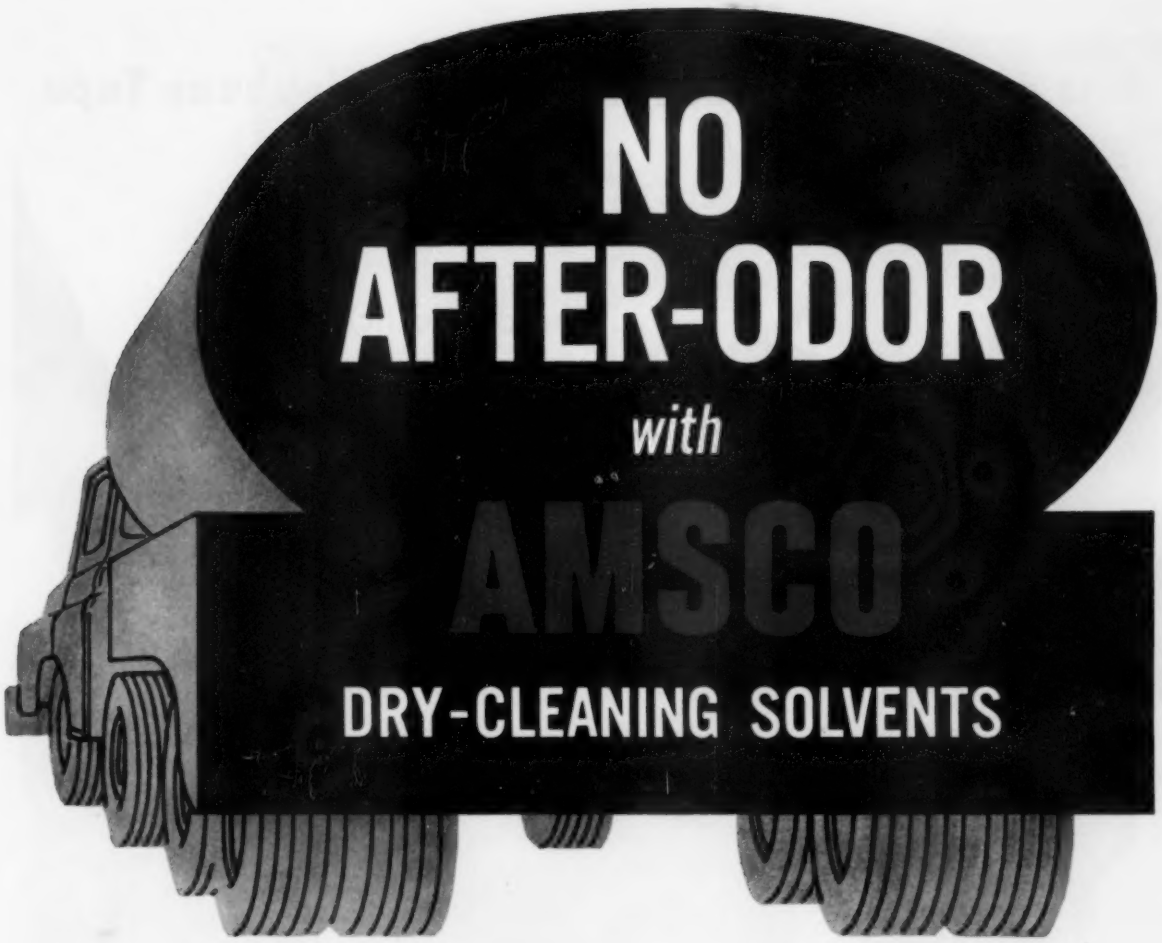
Ribbon mahogany is used on all sides of this station to conform to the rest of the office furnishings.

Classification Short Cut

Compartmented racks made of lightweight metal tubing take the place of conventional baskets and hampers at a drive-in installation in northern California. To save the cleaning room man much work, the marker places each garment in its proper classification compartment as soon as it's marked in.

Holding a 50-order lot, the lightweight racks are about 6 feet long, 30 inches wide and about 6 feet high, fitted with swivel casters for easy moving. Each rack has eight compartments, one for each of the following: sizing, specials, soft wools, hard wools, ladies' and men's coats and jackets, light soft wools, dirty pants, and miscellaneous (blankets, drapes, sleeping bags, etc.). Brackets on the

Continued on page 42



AMSCO quality-controlled dry-cleaning solvents get clothes really clean, without leaving a pungent after-odor. That means more steady, satisfied customers—a bigger business—for you.

With AMSCO, you also get these other three important advantages:

1. Lower operating costs through increased plant efficiency.

2. The benefit of AMSCO's 35 years' experience working directly with the dry-cleaning industry.

3. Sold through AMSCO dealers equipped for proper handling and dependable service.

AMERICAN MINERAL SPIRITS COMPANY

General Eastern Offices, Murray Hill, N. J. • 230 North Michigan Avenue Chicago 1, Illinois • 8600 South Garfield South Gate, California

Clip and mail this coupon for the name of the authorized AMSCO dealer nearest you. Do it today.

Name_____

Company_____

Address_____

City_____ Zone____ State_____

REG. U.S. PAT. OFF.

Just one strip of SCOTCH BRAND Cellophane Tape

Here's the easiest way to package shirts for your carry-out customers. Use transparent "SCOTCH" Cellophane Tape to seal the kraft bags, attach invoices and make convenient carry-out handles. Fast? "SCOTCH" Brand has been proved 3 times faster than string, twice as fast as gummed tape. And you actually save up to 40% or more over other sealing methods because "SCOTCH" Brand sticks at a touch to paper, polyethylene or cardboard.

REG. U.S. PAT. OFF.

SCOTCH BRAND Tapes

for the Laundry Industry

"SCOTCH" IS A REGISTERED TRADEMARK OF 3M CO., U.S.A.

MINNESOTA MINING AND MANUFACTURING COMPANY

. . . WHERE RESEARCH IS THE KEY TO TOMORROW

3M COMPANY

...NOW SERVING MORE THAN
3,000 CLEANERS—COAST TO COAST

LAWRENCE JACOBSON

DYE WORKS INC.

DYEING EXPERTS

...A TRIAL WILL CONVINCE YOU

ALSO Unsurpassed Quality

LEATHER & SUEDE CLEANING
GLOVE CLEANING
WEAVING & INVISIBLE MENDING

SEND ALL PARCELS and INQUIRIES to

Lawrence Jacobson Dye Works, Inc.

"Particular Dyeing for Particular People"

Summerdale and Comly Streets, Philadelphia 49, Pa.
Member of American Association of Textile Colorists and Chemists

Wherever You Are In The . . .

U.S.A.

You Can get Dependable-Quality . . .

SUEDE AND LEATHER WORK

Don't pass up the profit from Suede and Leather Cleaning and Refinishing. You can make ample, assured profit by offering this service to your customers and mailing it to the plant nearest you, listed below.

Suede and Leather work is gaining steadily in volume all over the country. You can add to your present volume and build new profit by offering this work to your customer. We provide you with everything you need to handle this work—display signs, price lists, shipping containers. The post office assures you of safety in mailing garments to and fro and we guarantee our work.

Service is prompt and dependable.

CALL OR WRITE THE PLANT NEAREST YOU

Certified ACCESSORY CLEANERS and HATTERS

642-44 N. Robertson Blvd., Los Angeles 46, Calif.

Wardrobe SERVICE

LANO-LUSTRE PROCESS

2425A McGee, Kansas City 8, Mo.

fine skins deserve better treatment

Custom Helenizing

Leather Process

310 Prospect St., Trenton 8, New Jersey

Robert E. Rice, Plant Manager of the famous DUPONT Laundry & Dry Cleaners of Washington, D.C., says: "We count on NYLOPRESS pads for extra dollar value . . . longer life at lower cost . . . plus *better quality* finishing at *high production speeds.* They help us maintain a high reputation established by 59 years of pleasing particular customers in the nation's capital."

During the past six years alone, DUPONT's business has grown by more than 100%. And NYLOPRESS pads enable DUPONT to handle this substantially increased volume with customary high quality.

NYLOPRESS pads have been tested and proven in laundry and dry cleaning plants throughout the country with outstanding results. Users report: extra long wearing ability, superior heat resistance, and easy steam penetration, all of which enhance operators' skills. Specially engineered, long-lasting resilience gives correct cushioning and eliminates problems of button-bump, seam-stripe, and shine in finished garments.

NYLOPRESS pads are available in a full range of sizes, shapes and thicknesses to fit every type of dry cleaning and laundry press. Prove NYLOPRESS superiority by making a comparative test in *your* plant!

American Felt Company

American Felt Company, Glenville Rd., Glenville, Conn.

Gentlemen:

Please send further performance and cost information about high production NYLOPRESS pads.

Name_____ Position_____

Company_____

Address_____ A

HERE'S THE SOLVENT THAT'S

3-WAYS BETTER!

• LOW ODOR • FAST EVAPORATION • HIGH FLASH

ESPESOL DriRex®

EXCEEDS

ALL STODDARD SPECIFICATIONS!

• **EVAPORATION** Over twice as fast as regular Stoddard solvent

• **ODOR** Extremely low • **FLASH POINT** 100° F plus • **COLOR** Crystal Clear

• **APPROVED** by National Institute of Drycleaning

Cleaners everywhere are turning to new Espesol DriRex, the solvent that gives them "3-ways superior" performance—extremely low odor, super-fast evaporation, and high flash point! Yes, DriRex exceeds Stoddard specifications *in all ways!* Ask your solvent distributor today how DriRex can help increase your profits—give you better satisfied customers.

OTHER ESPESOL SOLVENTS

ESPESOL 300 • Regular Stoddard Solvent **ESPESOL 350** • 140° F. flash point

ESPESOL 320 • Regular Stoddard Solvent where high flash point required

ESPECO

If your distributor does not handle DriRex, write directly for complete information.

Eastern States Petroleum & Chemical Corporation

Eastern States Petroleum and Chemical Corporation
P. O. Box 5008
Houston 12, Texas NCD-260
Please send additional information on Espesol DriRex.

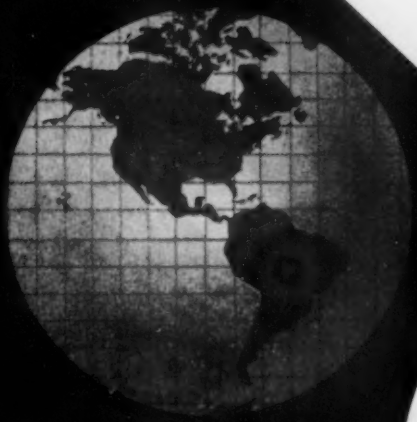
Name_____
Title_____
Company_____
Address_____
City_____ Zone____ State____

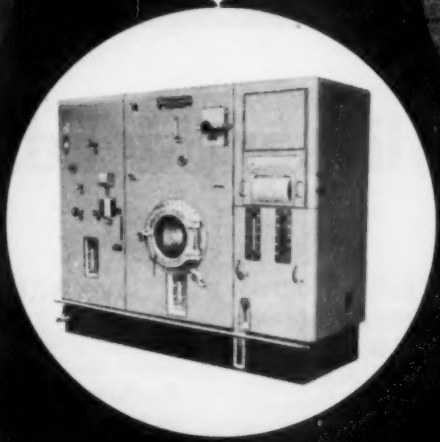
Post Office Box 5008—Houston 12, Texas—Phone WAlnut 3-1651
Chicago Office: 1011 Lake St., Oak Park, Illinois, Phone VIllage 8-5410
New York Office: 10 Rockefeller Plaza, New York, Phone CIrcle 7-2520
Cleveland Office: 20800 Center Ridge Rd., Cleveland, Ohio, Phone EDison 3-0188
Louisville Office: 4th and Broadway St., Louisville, Ky., Phone JUniper 3-7634
Atlanta Office: 3121 Maple Drive, N.E., Phone CEdar 3-3227
Los Angeles Office: 110 S. Euclid, Pasadena, Phone RYan 1-0278

U. S. Terminals:
Houston, Texas • Chicago, Illinois • East Liverpool, Ohio
Madison, Indiana • Brownsville, Texas • Savannah, Georgia
Carteret, New Jersey • Los Angeles, California

European Terminals:
Dordrecht (Rotterdam), Netherlands • Livorno (Leghorn), Italy

SEE FOR YOURSELF AT THE AIL SHOW IN CHICAGO





SPENCER SYNTHETIC DRY CLEANING MACHINES ARE EXTRAORDINARY! ACTUAL USERS ALL OVER THE WORLD SAY THEY SAVE UP TO 40% IN SOLVENT COSTS . . . PRODUCE UP TO 17,000 LBS. PER DRUM OF PERCHLORETHYLENE . . . OPERATE WITH FULL AUTOMATION ON CHARGE OR BATCH . . . OBTAIN DEPENDABLE, TROUBLE-FREE PERFORMANCE YEAR-IN AND YEAR-OUT. IMMEDIATE PARTS & SERVICE, OF COURSE. **SEE FOR YOURSELF AT BOOTH #117, AIL SHOW, FEB-24-28TH, CHICAGO; INT'L AMPHITHEATRE, DONOVAN HALL.**

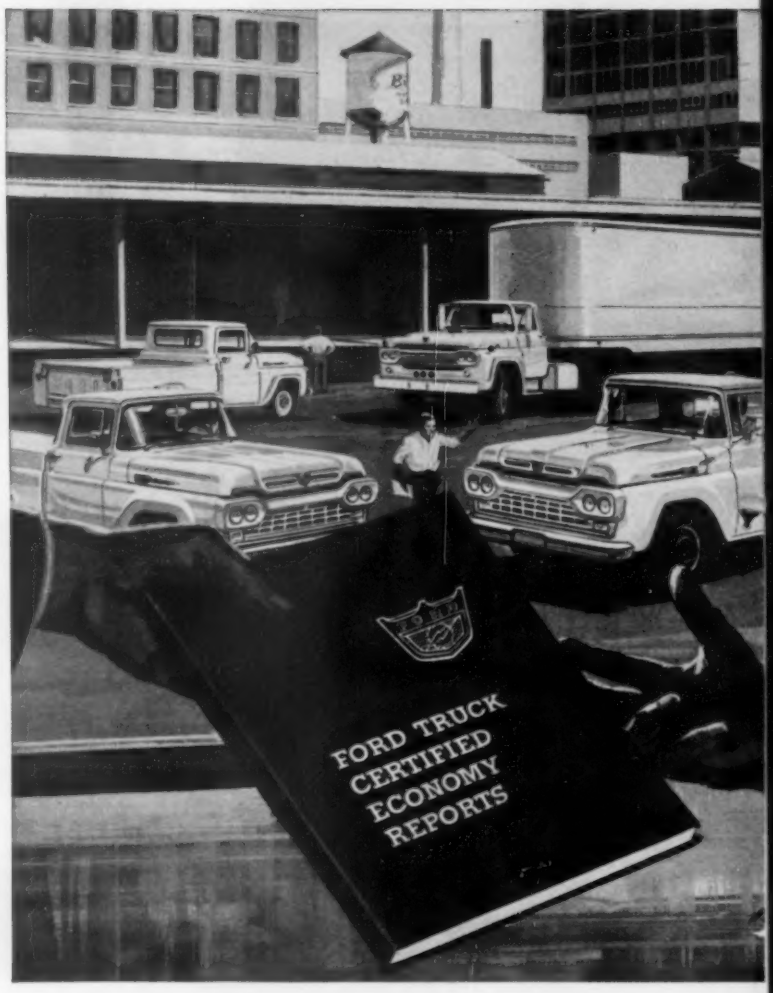
DISTRIBUTED BY

J.P. SPENCER CORP.

173 SUMMERFIELD ST., SCARSDALE, NEW YORK • TEL: GReenleaf 2-0064

MANUFACTURED BY: NEIL & SPENCER, LTD, LEATHERHEAD, SURREY, ENGLAND

Before you buy a truck, be sure you see this book! It tells what FORD TRUCK SAVINGS can mean to you.



$26 to $246 lower priced...25% better

Wouldn't it be great if you could fully test a truck before you bought it? Compare its gas mileage with other makes . . . determine how well it will hold up . . . how reliable it will be on the job?

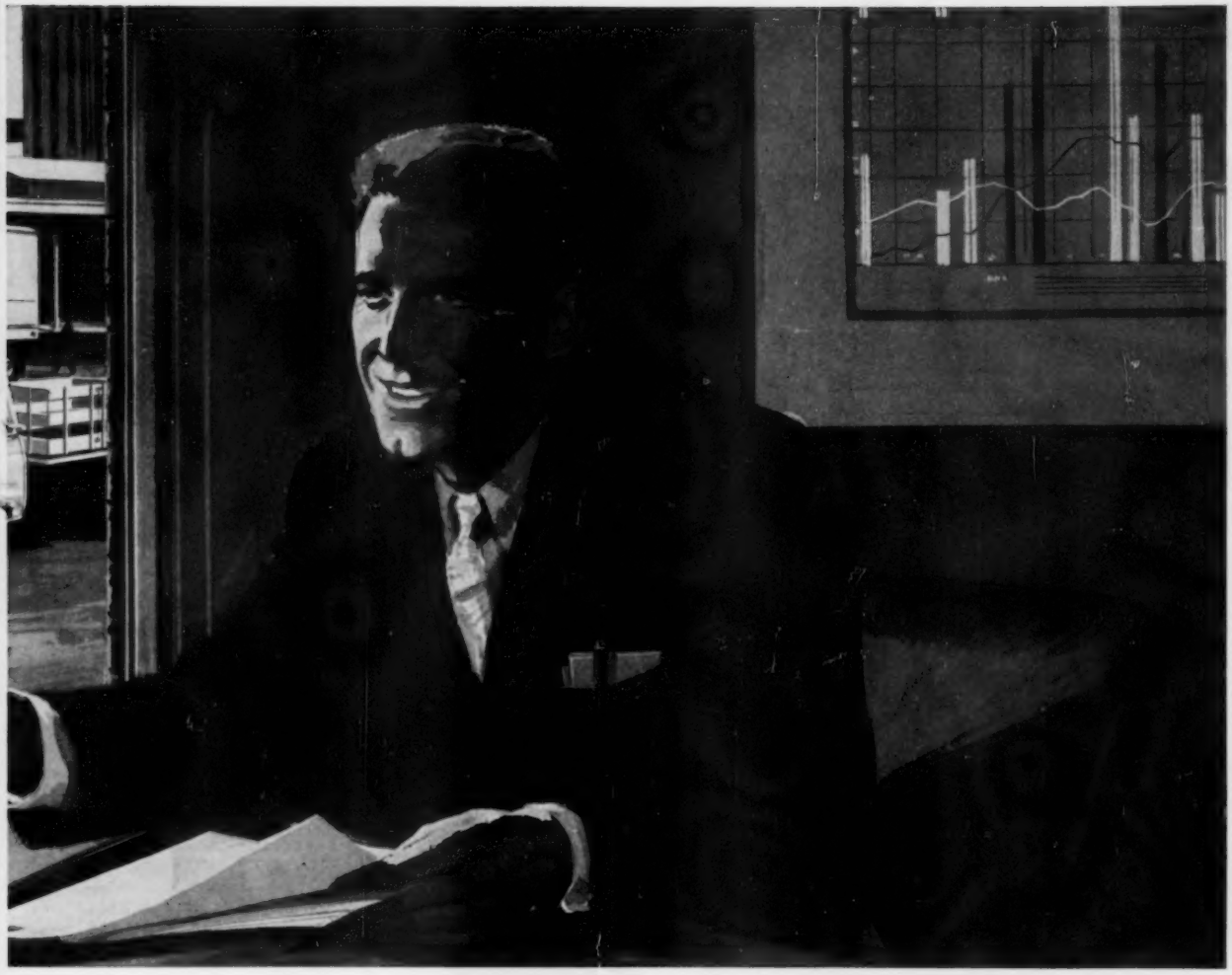
Well, these tests have already been made for you by independent research engineers. The certified results of these tests are now available in the "Certified Economy Reports" book at your local Ford Dealership. These test results, together with a comparison of the manufacturers' suggested list prices of the five leading makes, represent the greatest assurance you can have that Ford Trucks give the most for your transportation dollar. These are the types of savings you can expect with a '60 Ford.

Save with Certified lowest prices*!

Ford's Light and Medium Duty Trucks are priced lower than comparable models of the four other leading makes. For example, you can save from $33 to $181 on the list price of a standard ½-ton pickup. The savings on a ¾-ton pickup run from $32 to $185 and the initial price advantage on a Ford 1½-ton stake model ranges from $26 to $246.

Save with Certified gas economy!

Ford ½-ton pickups beat all competition in Economy Showdown, U.S.A.! Ford's standard 6-cylinder engine delivered more miles per gallon in every test—low and high speed highway driving, simu-



gas mileage...doubled tire life!

lated city traffic and door-to-door delivery. The average figure for all the tests conducted by independent research experts shows a Ford advantage of 25.2% more miles per gallon.

Save with Certified tire life!

Ford's true truck front suspension saves on tire wear. Independent experts checked tire wear of the 1960 Fords with competitive makes using a soft-type suspension and found that the front tires on a Ford lasted twice as long. Your Ford Dealer has all the test results in his "Certified Economy Reports" book. Go in and check the record.

**Based on latest available manufacturers' suggested retail prices, including Federal excise tax, excluding dealer preparation and conditioning and destination charges*

FORD TRUCKS COST LESS

...LESS TO BUY...LESS TO RUN...BUILT TO LAST LONGER, TOO!

New Improved Specialties Save Time and Money

STANDARD SCALE BASKET

16" x 18" x 32" heavy gauge steel wire basket with removable plastic liner. Capacity 60 lbs. Steel carriage with 3" ball bearing casters. Weight figures are reflected in magnifying mirror and plainly visible without stooping. . . .

$69.50

Replacement Liner . . . . . **$ 4.95**

ECONOMY HANGING SCALE

Ideal Scale for selling service by weight. Heavy gauge metal basket. Attractive scale graduated to pounds and half pounds. Approved by Dept. of Weights and Measures. Capacity up to 100 lbs.

Scale and basket as shown **$39.75**

With stand add $15.00

Scale alone $18.00

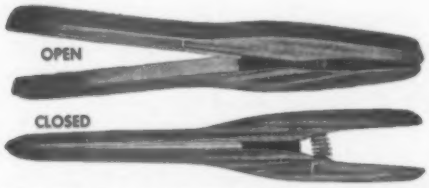
Basket alone $22.00

SELF-LOCKING TIE FORMS

No. 1 Prong type for ties with center stitch $4.95

No. 2 Closed type for open center ties $5.95

Both forms are self-adjusting at any point. Both are ideal on press or finishing board. To end all your tie finishing problems, you need both these fine tie forms.



COAT VENT CLAMP

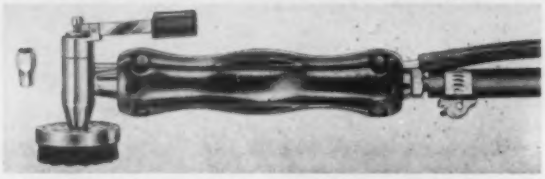
Grips and holds coat vents firmly in place while garment is being finished on coat machine or Adjusta-Form. Leaves no imprint. Cuts finishing costs.

Only $3.00 each or $5.50 a pair.

See Our Full Line AIL Exhibit. Booths 447-448

Sold by Drycleaning and Laundry Jobbers Throughout the World.

PRE-SPOTTING MOISTURE GUN $12.95



Pre-spot with pre-heated chemicals for double cleaning action. Also ideal for sizing and water-proofing. Adaptable to any spotting board. Sturdily constructed. Money back guarantee.

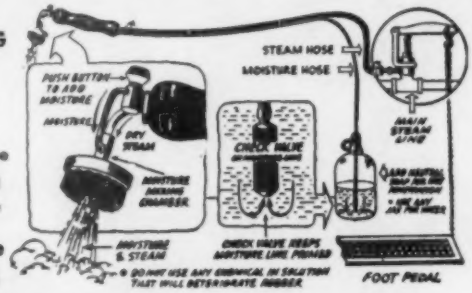
PRE-SPOTTING UNIT

Moisture Gun

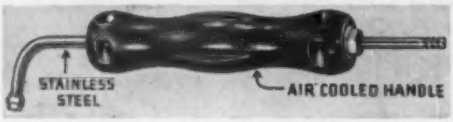
Steam Valve

Foot Pedal with Chain

Complete $23.95



ECONOMY SPOTTING GUN $5.00



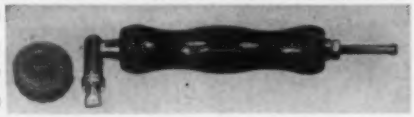
INCLUDING JET TIP

Interchangeable 1¾" Brush with 5/16" hole . . . **$1.70**

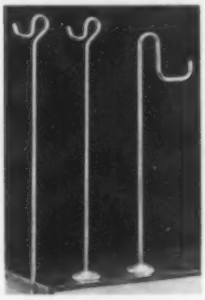
ALL-PURPOSE GUN (Without Brush) $6.75

With 1¾" Brush and 9/16" Adapter **$8.75**

Replacement Brush with 5/16" hole **$1.70**



Replacement Brush and Adapter which fits Cissell and other guns having a 9/16" tubing **$2.25**



1 2 3

NEWHOUSE COUNTERACKS

Prevents Wrinkles—Build Good Will

1. Floor Model. Polished aluminum. Extends to floor — attaches to end of counter. **$4.95**
2. Counter Model. Polished aluminum. **$4.50**
3. Counter Model. Chrome plated. Large capacity hook. **$5.75**

Prices include chrome plated flange

WOOD INSULATOR

For Cissell Sleever. Protects and trebles the life of sleeve bag. Fits into and shapes shoulder without puffing or padding. Immediate steam with completely diffused moisture. Cuts bag costs 50%.

Complete with Collar, Only $3.45

NEWHOUSE SPECIALTY CO. INC., 3827 San Fernando Road, Glendale 4, Calif.

WORKHORSE
of the industry...

CISSELL 100 LB.* DRY CLEANING DRYER
increases production . . . builds more profit

Modern dry cleaning production calls for fast efficient movement of clothes from washer through dryer . . . load by load. This big Cissell Dryer handles a full washer load, eliminating split-load or over-crowded drying. Big 42" x 42" basket and large volume of air (3,200 cu. ft. per min.) assure fast, safe drying with complete deodorization. Cissell's famous 8-stage heat control and easy-to-read thermometer speed and simplify uniform drying all day long. Up-front maintenance access saves time, eliminates problems. These and many other features make Cissell 100 lb. dryers the workhorse of the modern dry cleaning industry:

- Separate motors for fan and basket
- No snag basket
- Cissell-built gear reducer
- Double wall construction
- Two-way fire extinguisher
- Static steam spray
- Air filters

NEW ALL-METAL, FULL-WIDTH LINT DRAWER

No stooping, no cloth to break, replace, or burn. Operator can sweep it clean with his hands. Lower panel tilts open for access to perforated drawer. Drawer pulls out at convenient height.

*Dry weight capacity.

VISIT US AT THE AIL CONVENTION EXHIBIT

CISSELL

W. M. CISSELL MFG. CO., INC.—Louisville 1, Ky.

Pacific Coast Office: 4823 W. Jefferson Blvd., Los Angeles
Foreign Distributors write Export Dept.—Cable Code "CISSELL"

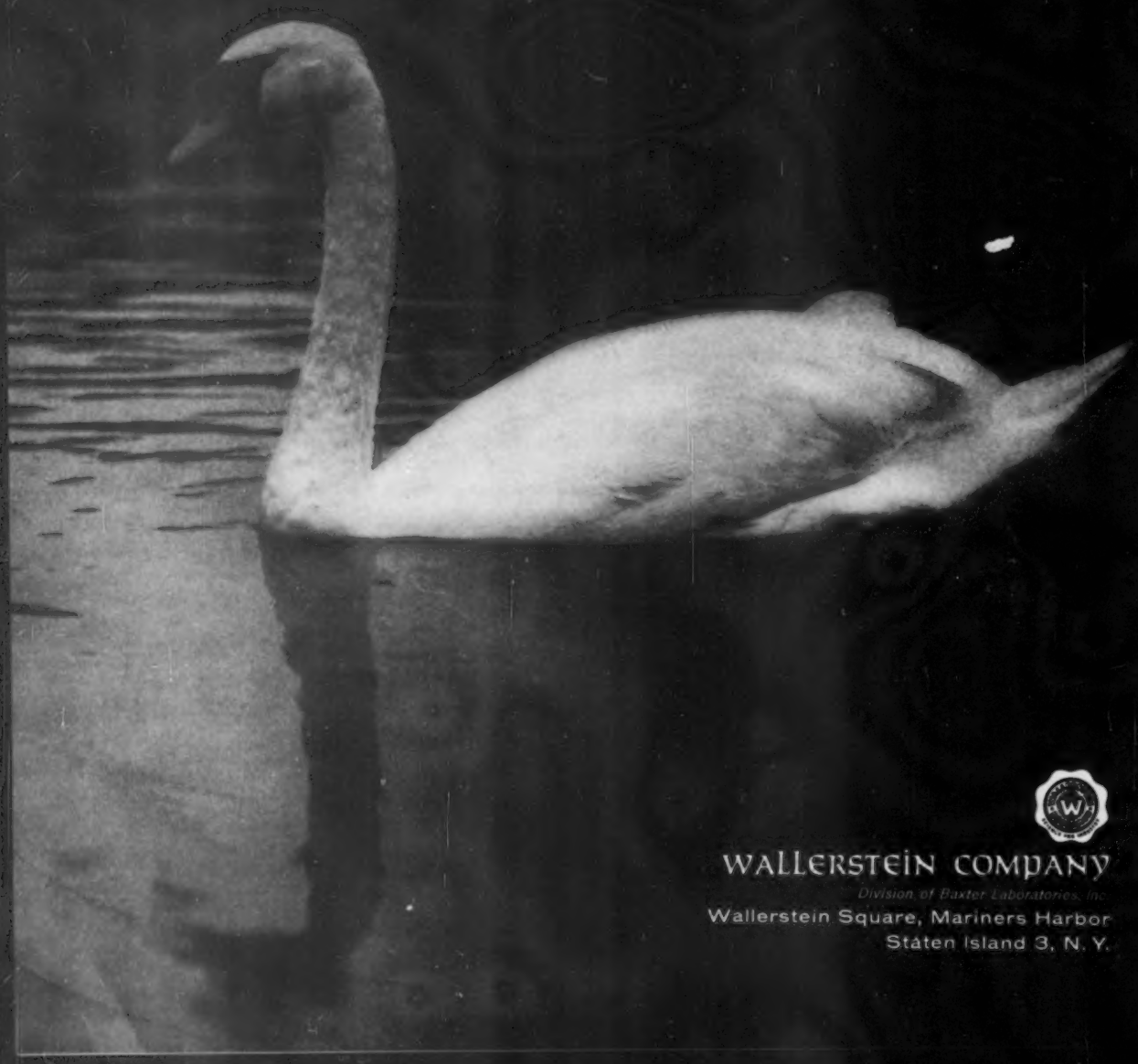
Consult Your Jobber

For the First Time . . .
A *SOFT-FINISH* WATER REPELLENT

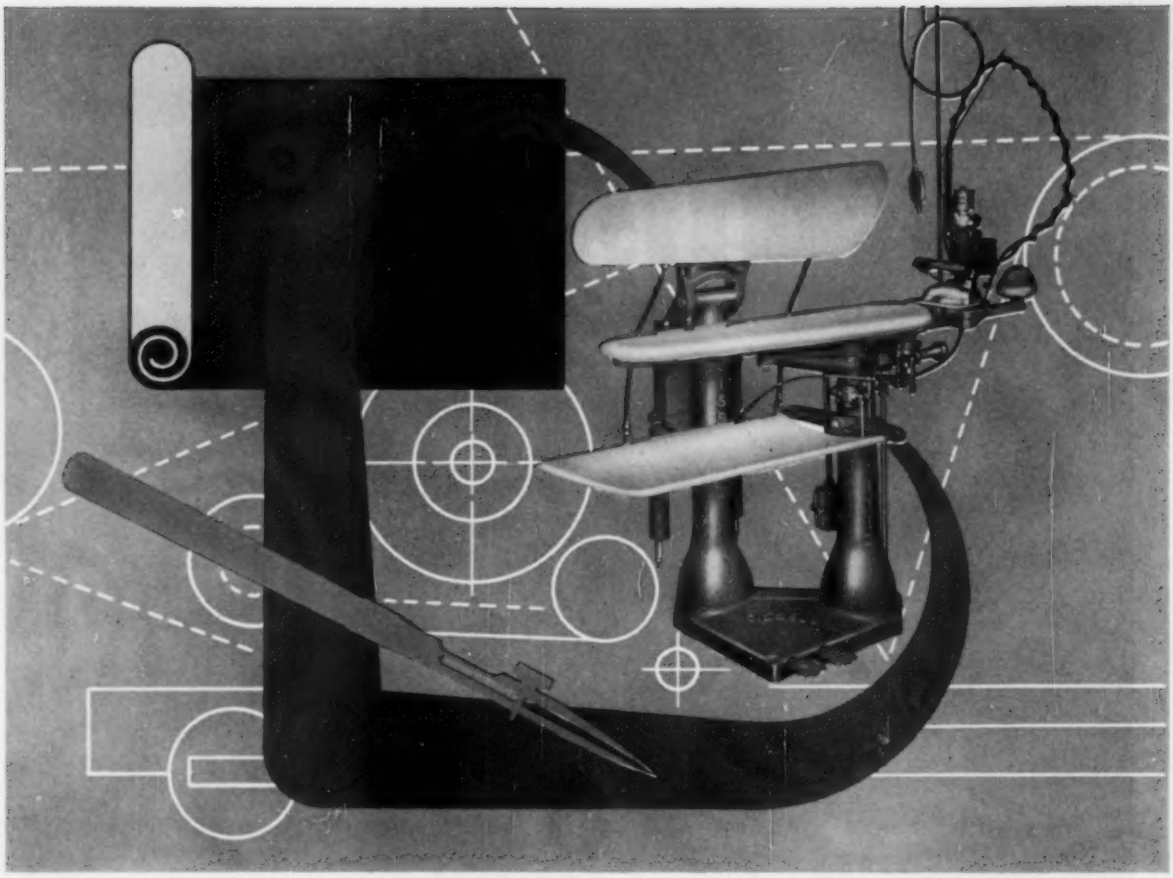
SOFT·COTE

Soft-Cote gives a 100-100-100 spray rating that protects your customers from the most rugged weather. Yet its ***soft downy finish*** makes it tops for even the finest Egyptian cottons and sheer tie silks! Use Soft-Cote in synthetic or petroleum solvent for unmatched repellency, softness and economy — and use Soft-Cote promotional materials (we have a barrel of them for you) to put life into your water-repellent business.

Get the **full story** from your Wallerstein supplier today!



WALLERSTEIN COMPANY
Division of Baxter Laboratories, Inc.
Wallerstein Square, Mariners Harbor
Staten Island 3, N. Y.



new masterpiece of engineering

CISSELL OFFSET PRESS

FULL UNIFORM HEAD PRESSURE OVER EVERY INCH

of pressing area. No press ever made perfect finishing so sure . . . so quick. Perfectly matched *machined* contours of head and buck . . . heavy *machined* cast iron columns and base . . . make precision alignment possible. *Air-Operated,* it has features for speed and ease that you've never seen before. Needle roller bearing, floating power and universal joints provide smooth, fast and free head movement for increased production. See it today . . . make plans to own the Cissell Offset Press . . . today's ultimate in design . . . and operation, too!

NOW, SILK FINISHING AT ITS BEST . . . WITH ALL CISSELL EQUIPMENT

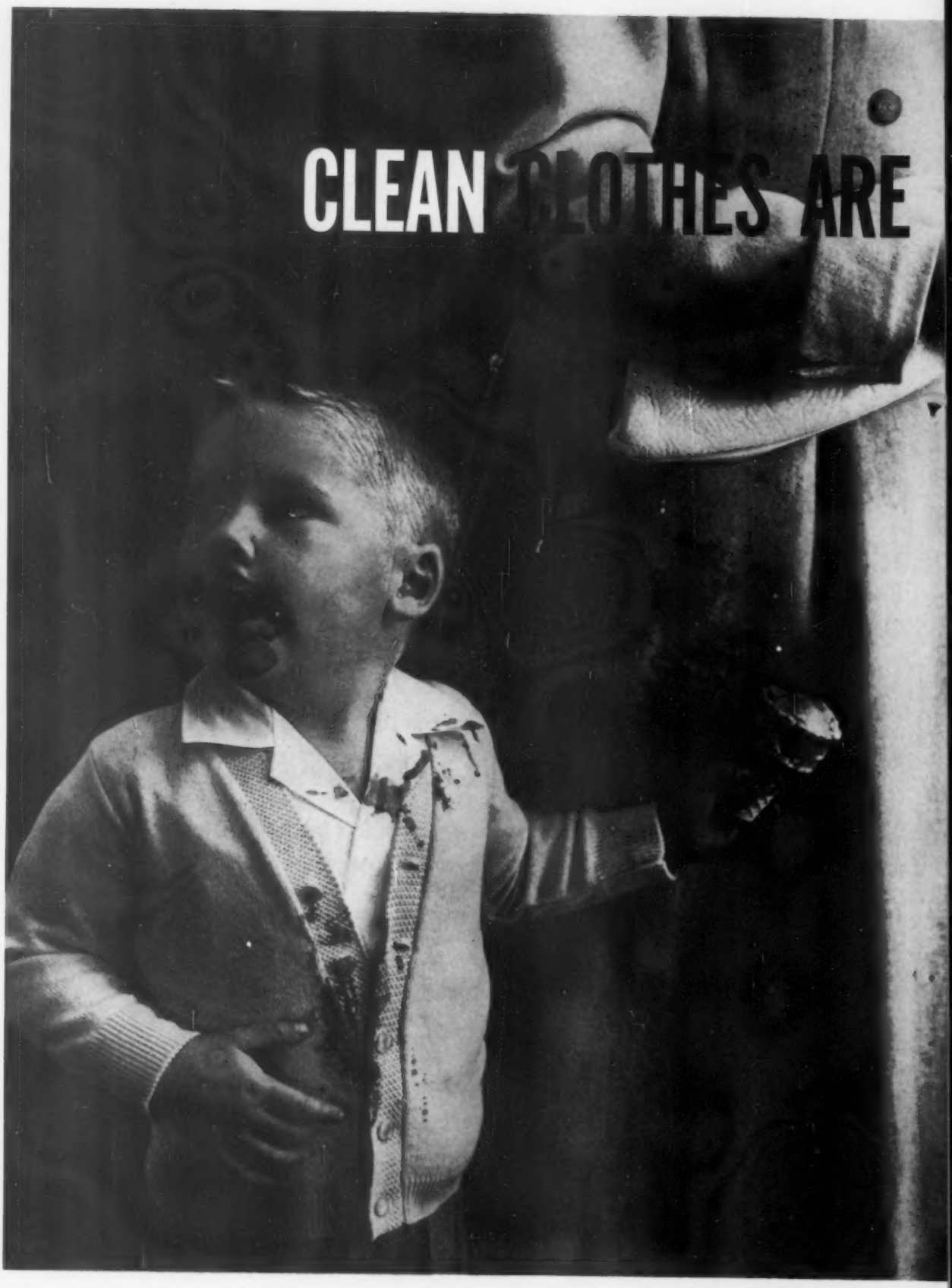
VISIT US AT THE AIL CONVENTION EXHIBIT

CISSELL

W. M. CISSELL MFG. CO., INC.—Louisville 1, Ky.

Pacific Coast Office: 4823 W. Jefferson Blvd., Los Angeles
Foreign Distributors write Export Dept.—Cable Code "CISSELL"

Consult Your Jobber


CLEAN CLOTHES ARE

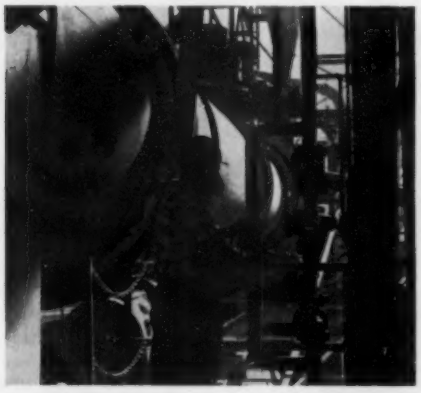
CLEANEST WITH SPEEDPLUS®

NEW PROGRAM GIVES BETTER FILTER POWDERS

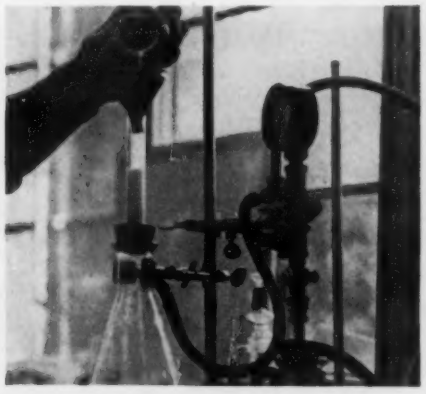
New advances in processing have produced filter powders that make it easier for you to give your most particular customers the top-quality cleaning they demand.

Typical of this program is today's SPEEDPLUS. No filter powder can do more for you, or do it better. With today's SPEEDPLUS, solvent is filtered sparkling clear, pressures stay low, and filter cycles are long. And it doesn't cut the charge in charged system cleaning.

Your SPEEDPLUS man will be glad to talk with you and your supplier to help you get full benefit from today's high efficiency filter powders.



New processing refinements, including special calcining methods, control filteraid characteristics with an accuracy never before possible in any plant.



With more than 22,000 quality control tests every month, the Dicalite plant laboratories hold every filteraid grade to rigid specifications.

Dicalite®

DICALITE DEPARTMENT / GREAT LAKES CARBON CORPORATION
612 South Flower Street, Los Angeles 17, California

GADGETS AND GIMMICKS

Continued from page 26

end of the rack permit hanging "fancies" instead of laying them down in a compartment.

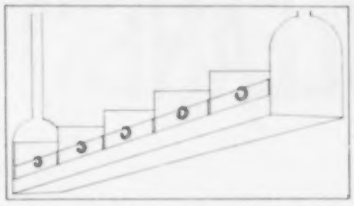
Engineered Tally Boxes

The proper place for tally boxes, decided Tully Andrews of Montgomery, Alabama, is just above the edge of the assembly reel. This is because in taking the colored chicken-ring tallies off garment hangers the worker's hands are already raised. At Tully's plant the hands are also in the act of transferring hanger and garment from assembly reel to bagging rail.

To place the finishers' tally rings on a table would require lowering a hand and glancing down. The high-level movement of removing a tally ring takes about ⅕ second, against ½ second when placing it on the table.

This time reduction is tiny in itself. Multiplied by 75 hangers an hour, however, it saves 15 hours a year. Since the cost of making the tally boxes was only about a third of an assembly girl's pay for 15 hours, the installation was justified.

Besides, Tully doesn't have an inch of space there for a table!



Individual boxes for each finisher's rings are made of sheet metal, with one side projecting upward as a separator or "bangboard." The boxes fit in a shallow metal trough suspended from the ceiling. The back of the trough is also high to keep rings from bouncing out. Each box is identified by a ring jammed over its forward edge.

As the rings are counted periodically by the assembler, the boxes are stacked. Then the whole stack is carried to the finishing department, where the rings are distributed back into the finishers' supply boxes. Then the tally boxes are replaced in the trough.

Lightweight Trucks

Trucks with big capacities are needed by Dependable Cleaners to efficiently service its growing network of stores in Denver, Colorado. Recent weight restrictions on certain city streets, however, have been causing these big trucks to pile up an increasing number of miles each month. Operating as they must on a tight schedule, the necessary detours to avoid restricted streets cost hours of precious time and disrupted pickup and delivery schedules.

Lighter-bodied trucks now carry the same load of garments with 2,800 pounds less weight. The old trucks weighed 8,340 pounds, but thanks to aluminum bodies the new van-type trucks weigh just 5,530 pounds, which keeps them well within the local 6,000-pound city restriction.

WILSON *Drycleaner's* STAIN REMOVAL KIT

Here's the easy way to get acquainted with the advantages of Wilson performance-packed stain removers . . . and equip for efficient, time-saving stain removal. This new Drycleaner's Kit contains everything you need to tackle 99% of spots and stains, and saves you 10% under what you'd pay if each product in it were separately purchased.

Here's what you get in the Wilson Drycleaner's Stain Removal Kit

1 bottle TarGo® Most versatile product ever made for removing all types of oil-base stains. Supercharged to take out tough "hard-set" stains, make short work of routine spots.

1 bottle YellowGo® The liquid safety stripper for controlled removal of fugitive dye stains from fabrics of any color. Doesn't whiten off-whites.

1 bottle QwikGo® The new high-speed spotter for blood and albuminous stains. Easy to use; no need to reclean.

1 bottle WriteGo® Quick one-step remover for all water-base writing ink stains; also fruit and vegetable dye stains.

See us at Booth 314
AIL Convention • Chicago • Feb. 24-28

1 bottle ExGo® For iodine, argyrol, X-ray and photo developer stains; for removing tarnish from metallic fabrics, braid and buttons.

1 bottle RustGo® Best there is for removing rust stains.

plus

Handy dispenser bottles for board use and helpful "Spot and Stain Removal Handi-File"

Order now from your Wilson jobber

A. L. WILSON CHEMICAL CO.
KEARNY, NEW JERSEY

Stain Removers are our only business

EDITORIAL

Solid Gold Putter

As we go into the Sixties we face a decade of good life. Typifying this were some of the gift items offered for sale this past Christmas. One of the country's leading stores, in Dallas, Texas, offered an 18 carat gold watch with a diamond "crystal" for $10,000. (It sold at least six.) A prominent New York shop sold solid gold putters to many golfers who are among the men "who have everything."

While these are clever merchandising gimmicks, they are something else more significant. They are also symbols of soft, plush living, of complacency—the age of the goof-off.

There are national dangers in our relaxation. Russia wants to, and plans to, bury us by any means. They expect to accomplish it through production. Russia is growing through industry. Last year their production was up 10 percent while ours gained 4 percent. If that rate continues, they will surpass us by 1970.

The only way we can overcome this is through better selling. Sales and the people who make them represent the real potential of the country. Increased sales will bring about production increases. It's a challenge that faces every industry and the country as a whole.

What can our industry do? Plenty. We haven't even scratched the surface. That goes for the cleaners and also the suppliers and manufacturers. We should be a $4 billion industry today with double the amount of equipment and supplies that are actually consumed.

At the rate we are going, we'll never make it and will have done little to help the national economy. Here are a couple of cases in point. In recent years I've lived in five different homes in three widely scattered parts of the country. In all that time only *once* has a cleaner knocked on the door looking for business.

In one case I gave our cleaning business to a well-known drycleaner. We lived in a 32-apartment building, and the only family the route salesman called upon was ours. There were 31 golden opportunities in that building that were ignored.

My present cleaner is very progressive. He has an excellent credit rating. In the past six months he has been in the market for a $1,500 business machine, a supply item that runs about $1,200 a year, a major installation for a top sideline that costs many thousands of dollars in a capital investment. Yet this "found" business went begging for weeks at a time. It took letters, phone calls, and finally personal intervention on my part to convince these suppliers to take his money.

Survival of our industry—and the nation—hinges on *selling*. That's why the editorial theme of this Guidebook is merchandising. Our industry can do the job . . . if it tries.

John J. Martin, General Manager
Arthur F. Schuelke, Editor

Lou Bellew, West Coast Editor
Gerald Whitman, Associate Editor, New York
Harry Yeates, Associate Editor, Chicago
Galina Terr, Managing Editor
Rollin Nelson, Presentation Editor
Joseph C. McCabe, Engineering Editor
Louise Mazza, Editorial Assistant

Thomas J. Hanly, Business Manager
Frank L. Mack, Circulation Manager
Catherine A. Carroll, Production Manager

Edward W. Korbel, Advertising Director
Richard M. Copeland, Midwestern Advertising Manager
Kenneth R. Harris, Eastern Advertising Representative
Hugh Hollyday, Los Angeles, Representative
Dave Zander, Los Angeles, Representative
William Smith, San Francisco, Representative

VOLUME 51, NO. 2.

Published monthly by the Magazine Publishing Division, The Reuben H. Donnelley Corporation, 466 Lexington Avenue, New York 17, N. Y.

David L. Harrington, Chairman of the Board; Gaylord Donnelley, Vice-Chairman of the Board; Curtiss E. Frank, President; Donald R. Arnold, Operating Vice-President; Harold P. Harper, Hamilton B. Mitchell, Giles B. McCallum, Noble Hall, Evert F. Nelson, Edward A. O'Rorke, Schuyler D. Haslett, James H. Evans, Lewis W. Reich, Vice-Presidents; Fred C. Ash, Secretary-Treasurer and General Counsel; Karl G. Clement, Controller. Edward B. Wintersteen, Executive Manager, Magazine Publishing Division.

New York Executive, Editorial and Advertising Offices, 466 Lexington Avenue, New York 17, N. Y. Telephone: ORegon 9-4000.

Chicago Editorial and Advertising Offices, 59 East Van Buren Street, Chicago 5, Illinois. Telephone: WAbash 2-7738.

West Coast Editorial Office, 4743 Collis Avenue, Los Angeles 32, California. Telephone: CLinton 7-4410.

West Coast Advertising Representatives: Smith & Hollyday, 22 Battery Street, San Francisco 11, California. Telephone: YUkon 1-1299, and 5478 Wilshire Boulevard, Los Angeles 36, California. Telephone: WEbster 8-0111.

Grow with

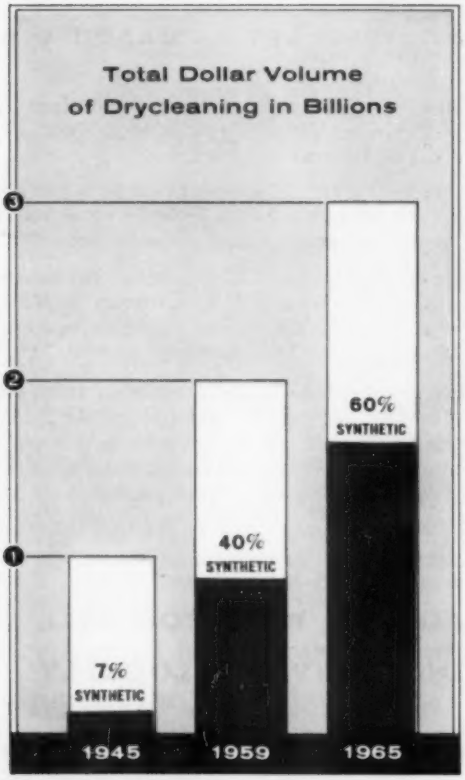
60'S

SYNTHETIC DRYCLEANING

in the big-volume sixties

Prediction: By 1965–60% of all drycleaning will be done by synthetic solvents

(perchlorethylene)



Growth of Drycleaning Volume (total bar)—From $1 billion in '45 to $2 billion in '59 and expected to reach $3 billion by 1965.

Growth of Synthetic Drycleaning (blue portion of bar) —In 1959 perchlorethylene was used in over 40% of all drycleaning—as compared with only 7% in '45—and a predicted 60% by 1965.

Population is soaring; more people are buying clothes; more clothes will be drycleaned. These are the reasons economists predict that the drycleaning industry will be one of the big beneficiaries of the high level of consumer spending in the big-volume sixties. And the drycleaner using perchlorethylene stands to gain the most.

Today, synthetic solvents (perchlorethylene) clean 40% of a $2 billion drycleaning volume. By 1965, experts predict that this volume will climb to $3 billion, and perchlorethylene will clean 60% of it. (This means that in five years the volume of drycleaning in synthetic machines using perchlorethylene will more than double.) And these are just conservative estimates!

Here's why use of perchlorethylene will soar in the 60's

Perchlorethylene best meets the three most demanding needs of modern drycleaners . . . fast service, economy and top cleaning power.

Fast service—Synthetic equipment is compact; facilitates fast, on-the-spot service even in crowded areas. Because perchlorethylene is odorless and nonflammable, cleaners have far fewer zoning restrictions. They can even operate in such heavily populated and profitable areas as bus and train stations, airports, hotels, shopping centers.

Economy—With efficient solvent recovery, perchlorethylene has become the "low-cost" drycleaning solvent. Other important cost factors are the lower insurance rates, due to nonflammable perchlorethylene, and the efficient operating techniques developed by Du Pont and others.

Top cleaning power—Investigation of all commercially available solvents shows that *no solvent can clean more effectively or safely than perchlorethylene!* This is true for garments made with natural fibers, as well as those made with the increasingly popular synthetic fibers.

Fast service—economy—unsurpassed cleaning power make perchlorethylene the ideal solvent for the drycleaner in the big-volume sixties.

Here's how Du Pont will help you grow faster in this fast-growing market . . .

Grow with
SYNTHETIC DRYCLEANING
60'S
in the big-volume sixties

NEW nationwide telecast of "The Story of Drycleaning" to help promote your industry and your services

This scene from "The Story of Drycleaning" introduced millions of TV viewers to the "Perclene" emblem—the sign of quality drycleaning. Be sure you display your emblem in a prominent place. It's a perfect way to tie your good name to Du Pont's and its nationally known reputation for the finest-quality products.

THIRD TELECAST . . . MARCH 5, 1960

So far over 50 million people have seen and heard "The Story of Drycleaning" on "The Du Pont Show of the Month" during the past two years.

This interesting film was specially made to tell about you and your industry—how it grew, and how you now offer more and better services than ever before.

It was so effective that "The Story of Drycleaning" *will be shown an unprecedented third time on the March 5 "Show of the Month"*. This means 25 million *more* people will learn more about you and your services.

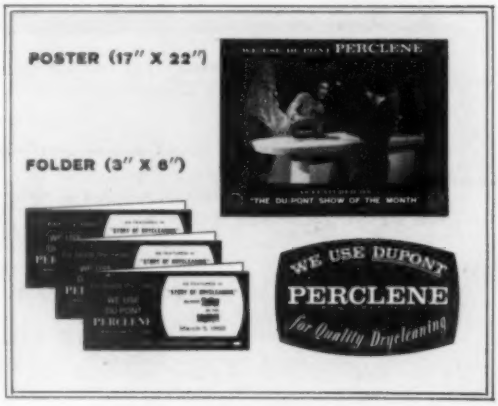
So tell your neighbors and customers to watch for it on the March 5 "Show of the Month"! Use the Du Pont promotional materials (below) designed to help you tie in. It's an unprecedented third chance for you to build customer good will and add to your prestige.

NEW TV TIE-IN MATERIALS TO HELP YOU SELL YOUR DRYCLEANING SERVICES LOCALLY

New TV poster—It's actual "TV-screen size"—just right for use on your window, wall or door. An effective way to be sure your customers are reminded to see "The Story of Drycleaning"—and to let them know you use the finest drycleaning solvent made.

New TV folder—A colorful and versatile 4-pager, it is designed to be used as an envelope stuffer, a handout at the counter or as a garment tag or pocket insert. Attach these tags to hangers, put them in pockets or on buttons of finished garments. Use before and after the TV show to tell customers your story—"The Story of Drycleaning". Has imprint space on back page.

Du Pont's March 5 TV promotion was planned and timed to help you sell your services during the important pre-Easter sales season and National "Dress Right" Week promotion (March 6 to 13). Be sure to order your Du Pont TV promotion aids from your local distributor of "Perclene", listed on the back page.



Grow with
SYNTHETIC DRYCLEANING
60'S
in the big-volume sixties

NEW 1960 Synthetic Equipment Guide

No more searching through individual statistics. Lets you study new and improved models . . . compare over-all dimensions, floor-space requirements, load capacities and many other important specifications.

Describes all latest models—helps you choose equipment for your new plant . . . expansion or modernization programs.

Du Pont's 1960 Synthetic Equipment Guide helps you choose the equipment that's best for your plant. No more searching through individual sets of statistics. Get them all in this one comprehensive guide. It lets you study new and improved models . . . compare over-all dimensions, floor-space requirements, load capacities and many other specifications.

Over 100 models of synthetic drycleaning equipment—including recovery units—are listed. Order your copy from your distributor of "Perclene"; he's listed on the next page.

This is the *only* single-source synthetic equipment reference available to drycleaners. The 1960 guide contains pictures and specifications of the latest models. Market trends for 1960 are also discussed.

Grow with Synthetic Drycleaning in the big-volume sixties!

. . . see your distributor of "Perclene"

Your distributor of PERCLENE®

is the man to see for your . . .

FREE ☆ TV PROMOTION MATERIALS

☆ 1960 SYNTHETIC DRYCLEANING EQUIPMENT GUIDE

PLUS . . . a dependable, top-quality synthetic solvent

You always get more when you order Du Pont "Perclene" perchlorethylene. *You get* the finest drycleaning solvent available. *You get* cost-cutting technical service and literature. *You get* sales-winning consumer programs. Act now . . . call your local distributor of Du Pont "Perclene"

ALABAMA
BIRMINGHAM.....Phenix Supply Company
MOBILE.....Rudolph Ramelli, Inc.

ARIZONA
PHOENIX.....Goss-Jewett & Company, Inc.
TUCSON.....Goss-Jewett & Company, Inc.

ARKANSAS
LITTLE ROCK.....Barada & Page, Inc.
Rudolph Ramelli, Inc.
Ideal Chemical & Supply Co.

CALIFORNIA
LOS ANGELES.....Ajax Supply Company
Goss-Jewett & Company, Inc.
United Chemical & Supply Company
SAN DIEGO..Goss-Jewett & Company, Inc.
SAN FRANCISCO.....Goss-Jewett Co. of Northern Calif.

COLORADO
DENVER..Braun-Knecht-Heimann Company
McKesson & Robbins, Inc.

CONNECTICUT
HARTFORD.....M. Gilston, Inc.
WATERBURY..... Hubbard-Hall Company

DISTRICT OF COLUMBIA
WASHINGTON....W. P. Ballard & Company
Morris & Eckels, Inc.
Stadham Company, Inc.
Sterling Supply Corp.

FLORIDA
MIAMI ..... Ball Supply Company
TAMPA.....Lenfestey Supply Company

GEORGIA
ATLANTA..... Phoenix Supply Company

IDAHO
BOISE.....Laundry Supply Company

ILLINOIS
CHICAGO..Big Ben Chem. & Solvents, Inc.
ROCKFORD..Industrial Oil & Chemical Co.

INDIANA
EVANSVILLE....P B & S Chemical Company
INDIANAPOLIS Wm. Lynn Chemical Co., Inc.

KANSAS
WICHITA.....Barada & Page, Inc.

KENTUCKY
HENDERSON....P B & S Chemical Company
LOUISVILLE.....The Fry Brothers Company
McKesson & Robbins, Inc.

LOUISIANA
BATON ROUGE.....Barada & Page, Inc.
NEW ORLEANS.....Barada & Page, Inc.
Rudolph Ramelli, Inc.
SHREVEPORT.....Rudolph Ramelli, Inc.

MARYLAND
BALTIMORE.....W. P. Ballard & Company
Morris & Eckels, Inc.
Stadham Company, Inc.

MASSACHUSETTS
ALSTON..American Dryco & Machinery Co.
BOSTON.....I. Goldfarb & Sons, Inc.
FALL RIVER.....Borden & Remington Co.
LAWRENCE.....A. Lee Co.
WESTFIELD.....Eastern Chemicals Inc.
WORCESTER.....Chemical Sales & Service Co., Inc.
Worcester Chemical Distributors Corp.

MICHIGAN
DETROIT....Eaton Chemical & Dyestuff Co.
Flom's
Grow Solvents Co., Inc.
J. Levin Sons Company
FLINT.....Detroit Woolen Company
GRAND RAPIDS.....Haviland Products Co.

MINNESOTA
MINNEAPOLIS..McKesson & Robbins, Inc.
ST. PAUL.....Worum Chemical Company

MISSOURI
KANSAS CITY.....Barada & Page, Inc.
ST. LOUIS.....Barada & Page, Inc.
McKesson & Robbins, Inc.
G. R. Schmidt & Company

NEBRASKA
OMAHA.....McKesson & Robbins, Inc.

NEVADA
LAS VEGAS....Goss-Jewett & Company, Inc.

NEW HAMPSHIRE
DURHAM.....Craig Supply Company, Inc.
MERRIMACK.....New England Chemical Supply Co.

NEW JERSEY
GARFIELD..Soaico Products Company, Inc.
ROCHELLE PARK.....The Dixo Company

NEW YORK
BINGHAMTON.....Eastern Chemicals, Inc.
BUFFALO.....Frontier Alkali Corp.
JOHNSTOWN.....S. H. Ireland Chem. Co.
LONG ISLAND CITY.....Co-Apco Cleaners Equipment Corp.
NEW YORK.....H. Kohnstamm & Co., Inc.
West Side Corporation
NO. TONAWANDA..Riverside Chemical Co. Inc.
POUGHKEEPSIE ..... Duso Chemical Company, Inc.
RENSSELAER..... Eastern Chemicals, Inc.
ROCHESTER.....A. Nusbaum & Sons, Inc.
SYRACUSE.....Eastern Chemicals, Inc.

NORTH CAROLINA
GREENSBORO.....W. P. Ballard & Company

OHIO
AKRON.....Belenky, Inc.
CINCINNATI....The Fry Brothers Company
McKesson & Robbins, Inc.
CLEVELAND..... Carman Supply Company
Mathco Chemical Company
COLUMBUS.....McKesson & Robbins, Inc.
E. J. Thomas Company, Inc.
DAYTON Industrial Chemical Products Co.
TOLEDO.....Grow Solvents Company
Toledo Dry Cleaners & Laundry Supply Co.
Louis Wasserstrom & Company, Inc.
YOUNGSTOWN ..... Superior Chemical Products Co.

OKLAHOMA
OKLAHOMA CITY.....Barada & Page, Inc.
TULSA.....Barada & Page, Inc.

OREGON
PORTLAND....Great Western Chemical Co.
Osmund & Company

PENNSYLVANIA
ERIE.....Belco Supplies, Inc.
JOHNSTOWN.....Stadham Company, Inc.
PHILADELPHIA..Wm. Barnett & Sons, Inc.
E. J. Rutherford & Co.
Stadham Company, Inc.
Sterling Supply Corporation
PITTSBURGH.....M. M. Baddeley, Inc.
Carman-Pittsburgh Company, Inc.
Fort Pitt Chemical Company

RHODE ISLAND
PROVIDENCE.....Borden & Remington Co.

TENNESSEE
CHATTANOOGA Burkart-Schier Chemical Co.
KNOXVILLE....Burkart-Schier Chemical Co.
MEMPHIS.....Ideal Chemical & Supply Co.
NASHVILLE.. Burkart-Schier Chemical Co.

TEXAS
CORPUS CHRISTI.....Barada & Page, Inc.
DALLAS.....Barada & Page, Inc.
Dallas Tailor & Laundry Supply Co., Inc.
FORT WORTH.....Barada & Page, Inc.
Dallas Tailor & Laundry Supply Co., Inc.
HOUSTON.....Barada & Page, Inc.
ODESSA.....Barada & Page, Inc.

UTAH
SALT LAKE CITY..Laundry Supply Co., Inc.

VIRGINIA
NORFOLK.....Morris & Eckels, Inc.
Sterling Supply Corporation
RICHMOND.....Laundry & Dry Cleaners Suppliers
Virginia-Carolina Laundry & Supply Co.

WASHINGTON
SEATTLE.....Great Western Chemical Co.

WEST VIRGINIA
CHARLESTON.....Southern Chemical Co.
HUNTINGTON..W. T. Rife & Company, Inc.
WHEELING.....Pennsylvania & W. Virginia Supply Corp.

WISCONSIN
MILWAUKEE.... O'Donohue Sales Company
McKesson & Robbins, Inc.

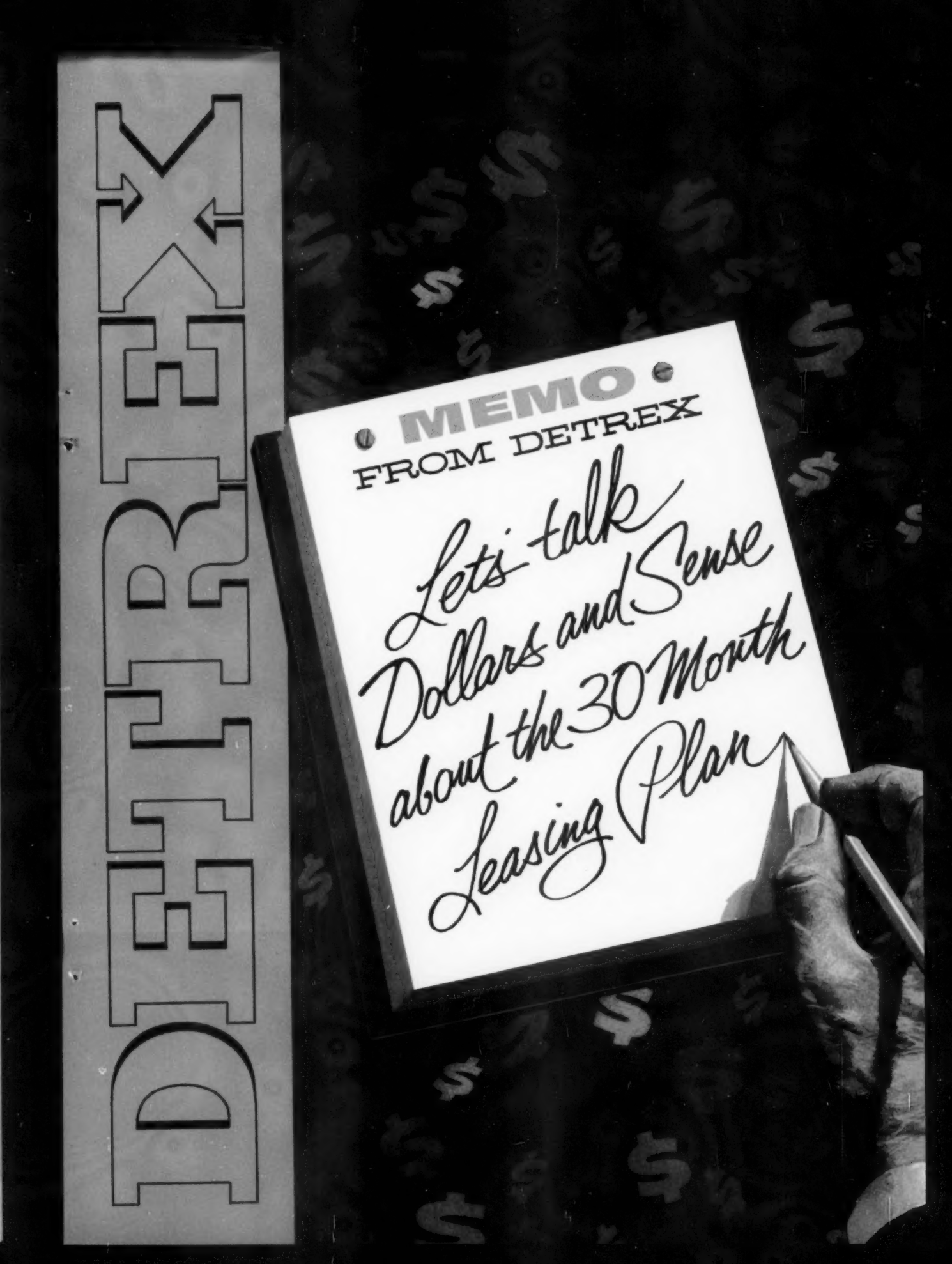
PERCLENE®
PERCHLOROETHYLENE

DU PONT
REG. U. S. PAT. OFF.

BETTER THINGS FOR BETTER LIVING . . . *THROUGH CHEMISTRY*

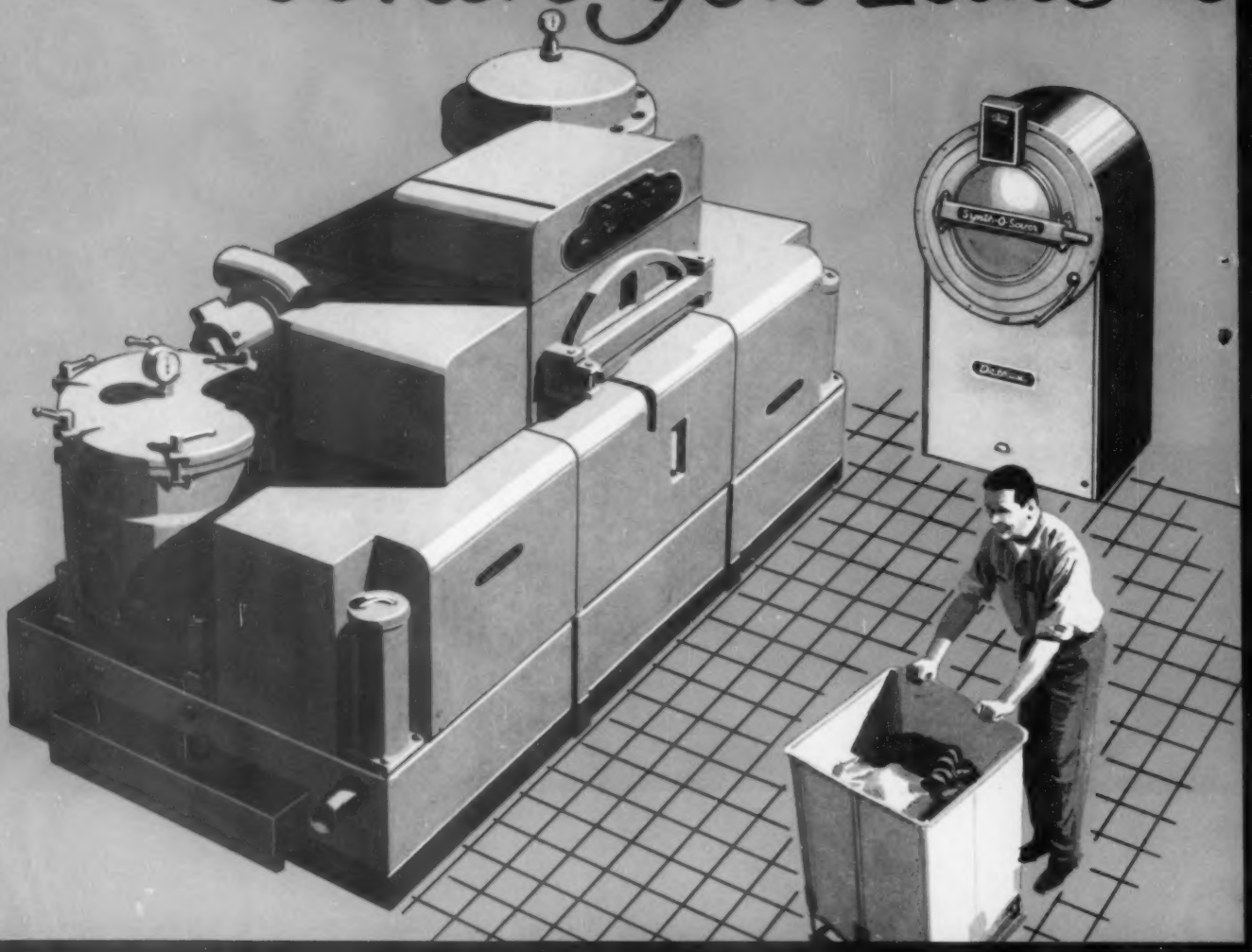
E. I. du Pont de Nemours & Co. (Inc.)
Electrochemicals Dept., Chlorine Products Division
Wilmington 98, Delaware

Grow with
SYNTHETIC DRYCLEANING
60'S
in the big-volume sixties

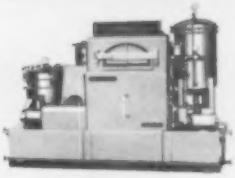

DETREX
MEMO
FROM DETREX
Let's talk
Dollars and Sense
about the 30 Month
Leasing Plan

Just Look at the Small Investment

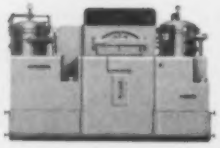
When You Lease a



All this Detrex equipment is available at similar

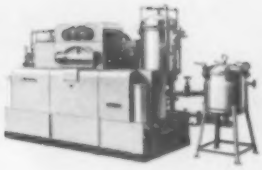


CORONET
Made-to-order for Low Volume Operators. Single-Bath Model 422. 80 lbs. per hour.

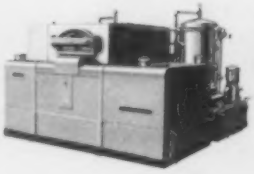


DIPLOMAT
Meets the Needs of All but Biggest operators. Single-Bath Model 560. Two-Bath Model 560S. 200 lbs. per hour.

SYNTH-O-SAVERS
Standard Model 326, Automatic Model 326A. 35 lb. capacity. 95 to 98% efficiency.



MONARCH
Ideal for operators in Medium-Low Range. Single-Bath Model 527. Two-Bath Model 527S. 140 lbs. per hour.



AMBASSADOR
Highest Capacity in the Synthetic Field. Single-Bath Model 600. Two-Bath Model 600S. 300 lbs. per hour.

SYNTH-O-SAVERS
Standard Model 340, Automatic Model 340A. 50 lb. capacity. 95 to 98% efficiency.

and the Big Dollar Production

DETREX Monarch

Why wait for that new drycleaning equipment you've needed and wanted. Under the Detrex 30-month Leasing Plan you can have new equipment —*free* for six months, and after that pay low monthly lease payments for as long as 24 months.

Check the production schedule below. Look at all the work you can handle and all the dollar volume you can bring in with a Detrex Model 527 Monarch, and Model 326 Synth-O-Saver. Comparable money-making data is available from your distributor on all Detrex Drycleaning Machines and Solvent Recovery Units.

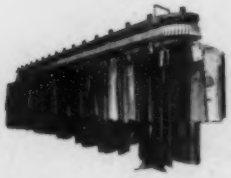
Conserve your capital for day-to-day operating requirements. Replace old, obsolete equipment with efficient new Detrex Units under the low-cost, long-term Detrex Lease Plan. And you can convert your lease to a purchase agreement anytime during the 30-month leasing period.

	PER HOUR	8-HR. DAY	5-DAY WEEK
WORK CAPACITY	105 LBS.	840 LBS.	4200 LBS.
LEASING COST	$1.15	$9.20	$46.00
DOLLAR PRODUCTION*	$73.50	$588.00	$2,940.00

SEE US AT THE A.I.L. EXHIBIT, CHICAGO, FEB. 24th to 28th, BOOTH NO's 363-69, 413-19

low leasing costs CLIP OUT AND MAIL FOR MORE INFORMATION

ECON-O-PERK
Doubles solvent mileage through air recovery. Model 900 for small to medium sized operations. Model 910 for larger sized operations.



CONVEYORS
Dialamatic controlled for automatic delivery of drycleaning or laundry bundles.

DETREX CHEMICAL INDUSTRIES, INC.
Box 501, Detroit 32, Michigan

Please send me the following literature:

- ☐ Drycleaning Catalog
- ☐ Press Literature
- ☐ Shirt-finishing Literature
- ☐ Conveyor Literature
- ☐ Send me information on the lease plan.

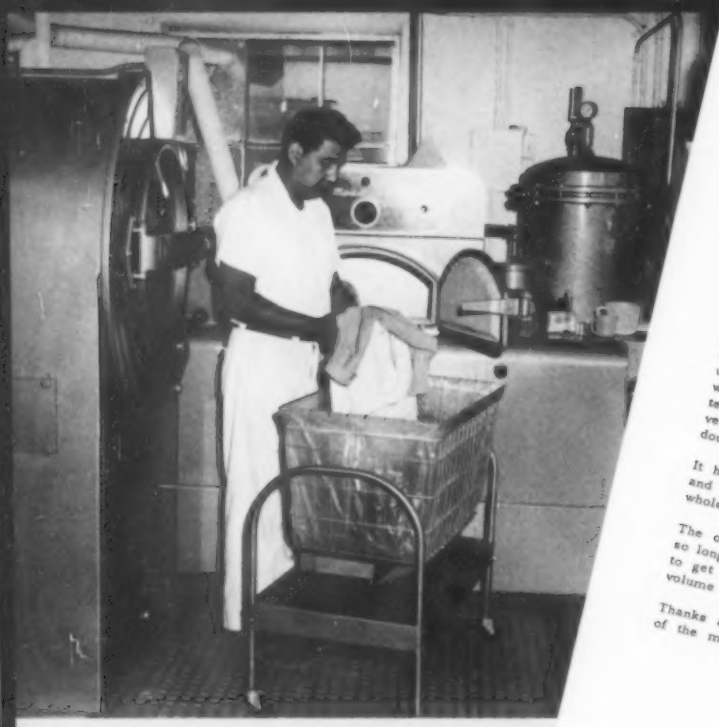
NAME_____

COMPANY_____

ADDRESS_____

CITY_____ ZONE_____ STATE_____

Detrex Equipment Doubles Volume of Penny Cleaners



"NOW, more than ever before—Garden City's Quality Cleaners."

Penny Cleaners

Phone BR 6-4334

108 N. Main, Garden City, Kans.

Garden City, Kansas
October 13, 1959

Columbia Laundry Machinery Company
1313-19 Truman Road
Kansas City 6, Missouri

Dear Mr. Schott:

As you know we have had our Detrex unit in operation a little over three months and I thought you might like to have a report on how we are doing. Mr. Schott, the new Detrex unit is a "honey" and we are doing really nice work. The work flow efficiency from the changed floor plan has been terrific. Public acceptance, too, of the fast service has been very gratifying. Each week our dollar volume figures are doubling those of a year ago. Each day and week amazes us.

It has certainly been a good move. Thanks again, to you and to your Mr. Elmer Ross in showing us the way to a whole new concept and market for drycleaning services.

The only thing we are sorry about is the fact we hesitated so long in making this big change. Even so, we have managed to get the jump on our competition and with our increased volume we can see a bright future ahead.

Thanks again for all of your help in planning and setting up of the most modern and progressive plant in the area.

Sincerely,

PENNY CLEANERS
Gordon Penny
GORDON PENNY

Litho in U.S.A.

BUSINESS REPLY CARD
No Postage Stamp Necessary if Mailed in The United States

FIRST CLASS
PERMIT NO. 9288
Detroit Mich.

5c POSTAGE WILL BE PAID BY—

DETREX CHEMICAL INDUSTRIES, INC.

BOX 501, DEPT. B-600

DETROIT 32, MICH.

Mail this Post Card TODAY

for complete information on Detrex equipment, financing terms or leasing plan. Just fill in and mail, no postage required.

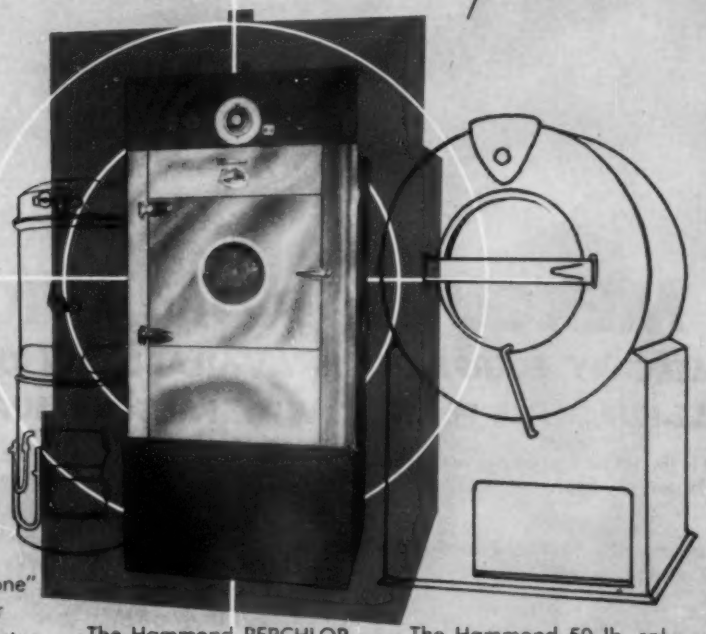
DETREX

CHEMICAL INDUSTRIES, INC.

BOX 501, DETROIT 32, MICHIGAN

THE Center OF SYNTHETIC PERFECTION

HAMMOND'S PERCHLOR / PERFECTED UNIT



FEATURES

- **No Bolting Down or Expensive Slab Necessary.**
- **Positive Displacement Pump, No Solvent Heating.**
- **Stainless Steel Front, Tub and Cylinder**
- **Open Pocket — Self Balancing.**

Sensational "4 in one" Filter Unit • Filter • Still • Muck extractor • Solvent chiller.

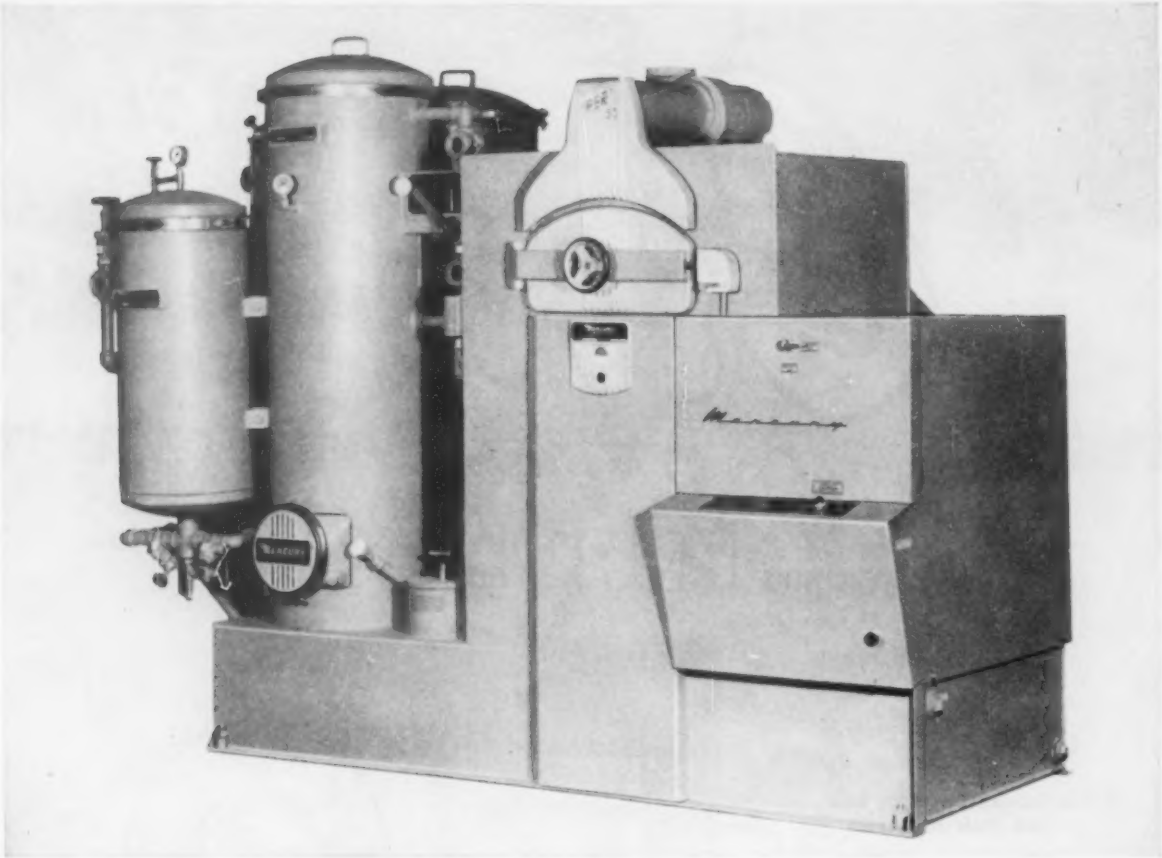
The Hammond PERCHLOR Extracting Washer. 70 lbs. per hour capacity

The Hammond 50 lb. solvent recovery tumbler . . . efficient, practical and simple to operate.

This sleek, new Hammond Perchlor Unit will pack a lot of profit-power for you in 1960 . . . with even greater performance features than ever before. New speed, new efficiency . . . new reliability . . . all wrapped up in a compact unit that requires much less floor space and only 1/3 as much power as similar units. We'll be happy to send you complete details and the name of the Hammond distributor nearest you!

hammond LAUNDRY-CLEANING MACHINERY CO. WACO, TEXAS

Grow with SYNTHETIC DRYCLEANING 60's in the big-volume sixties



MERCURY NUMATIC PER 50

MERCURY EQUIPMENT IS AVAILABLE ON OUR OWN LOW-COST LEASE-PURCHASE PLAN . . . WITH FACTORY SUPERVISED INSTALLATION

Per 50 is the SAME unit as delivered to U. S. Navy. There is nothing finer.

Dry load capacity 44-50 lbs. per load. $2000 to $2500 weekly volume.

2000 GPH Monel Tubular Filter . . . with backwash.

50 GPH Still. No "foam-over."

Marlow Centrifugal Pumps . . . big 3 in. dump line.

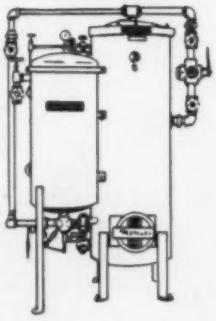
NEW smooth Mercury-Twin-Disc 2-speed transmission with fluid drive insures low maintenance cost.

$6750 list price of Per 50 includes Filter and Still. Clover-Leaf Muck Stripper is optional at $690.

Hoyt and Huebsch Reclaiming Tumblers available.

PETROLEUM UNITS FOR 140-F OR STODDARD SOLVENT QUOTED ON REQUEST.

Mercury Clover-Leaf Muck Stripper and/or Monel Tubular Filter available for use with any make Perc unit. Saves soap, saves solvent, saves filter cleaning.



Over 4700 Successful Mercury Owners in 50 States

MERCURY CLEANING SYSTEMS, INC.

1817 Benson Avenue, Evanston, Illinois • DAvis 8-0710

Grow with SYNTHETIC DRYCLEANING in the big-volume sixties

Fast . . . efficient
easy to operate!

HUEBSCH SAVE-O-SOLV

SOLVENT RECOVERY TUMBLER

SAVES DOLLARS
in reclaimed solvents!

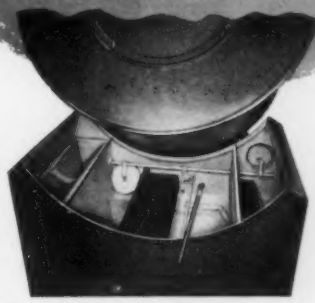
Huebsch Save-O-Solv is your answer if you are looking for a tumbler that deodorizes fast . . . and, at the same time, assures maximum recovery of Perchlorethylene solvent.

SAVES HOURS
in servicing time!

The Huebsch Save-O-Solv can be cleaned in seconds! There is nothing to disconnect, and no pipes, panels or bolts need be removed!

Cleans in seconds!

Merely tilt the top back, as shown above. The interior is instantly exposed for quick, easy cleaning and maintenance.



For complete information and specifications, send for SAVE-O-SOLV circular.

HUEBSCH ORIGINATORS
MILWAUKEE 1, WISCONSIN

World's largest manufacturer of commercial tumbler-dryers

Grow with
SYNTHETIC DRYCLEANING
in the big-volume sixties

SLASH YOUR SOLVENT COSTS 75% OR MORE!*

No new or existing plant can afford to be without both these money makers.

RECLAIMERS WITH HOYT PATENTED FEATURES—MOST ADVANCED IN DESIGN

The absolute tops in drying and reclamation. Set *LOADTROL* to get correct basket speed for any load. *LOADTROL* assures perfect tumbling, perfect results: Fastest drying. Highest reclamation. Just-right condition for finishing (perfect tumbling eliminates heat-set wrinkles and stops fibre breaks).

Other Features: Stainless steel vital parts. Quick-change, oversize lint trap.
Exclusive Cool-Down cycle (reclamation continues).

Available: "STEEM-MIST" Super Fast Solvo-Misers — cut finish time, prevent lint transfer.
Special Automatic Group Controls — labor saving, time saving, quality control.
Many special models to fill all requirements—20 to 75 lb. capacity!

VAPOR ADSORBERS WITH HOYT EXCLUSIVE FEATURES—THE SENSATION OF THE DRYCLEANING INDUSTRY

Plant owners and operators acclaim the "Sniff-O-Miser" as the Industry's most amazing recent development. From all around the country come reports of the astounding savings it is actually pulling out of the air by sniffing up and reclaiming costly perc vapors which used to escape. Recovered solvent means big money savings. A "Sniff-O-Miser" soon pays for itself, and it means the end of offensive odors that may irritate customers. Three sizes — a model for *every* plant!

**"Sniff-O-Miser" owners report solvent savings up to 75% and more.*

When you buy reclaimers and vapor adsorbers — LOOK FOR THE HOYT FEATURES!

HOYT

Write for bulletins or see your Distributor.

WESTPORT, MASS.

AUTOMATIC DRYERS, RECLAIMERS AND CHILLERS

Grow with
SYNTHETIC DRYCLEANING
in the big-volume sixties

New Liberal LEASE PLAN

For All Prosperity Equipment

Puts needed equipment in your plant today . . . (up to 5 year lease). Conserve cash . . . Lease payments are a deductible operating expense.

Now you can lease any piece of Prosperity equipment or/a complete package plant.

Look in the yellow pages of your phone book and call your nearest Prosperity District Office for more information. Or—use coupon below—

COMING SOON *"Power Ramic"*

*Exclusive National Distributor *RCA Whirlpool Coin-Metered Washers*

*TRADE-MARK RCA AUTHORIZED BY OWNER

The PROSPERITY® Company

DIVISION OF WARD-INDUSTRIES CORPORATION

FACTORY AND GENERAL OFFICES, SYRACUSE, N.Y. — SALES AND SERVICE BRANCHES IN ALL PRINCIPAL CITIES

The Prosperity Company / P.O. Box 671 / Syracuse 1, N.Y.

Please send full information on the New Prosperity Leasing Plan

NCD

NAME _____

COMPANY _____

ADDRESS _____

CITY _____ ZONE ____ STATE _____

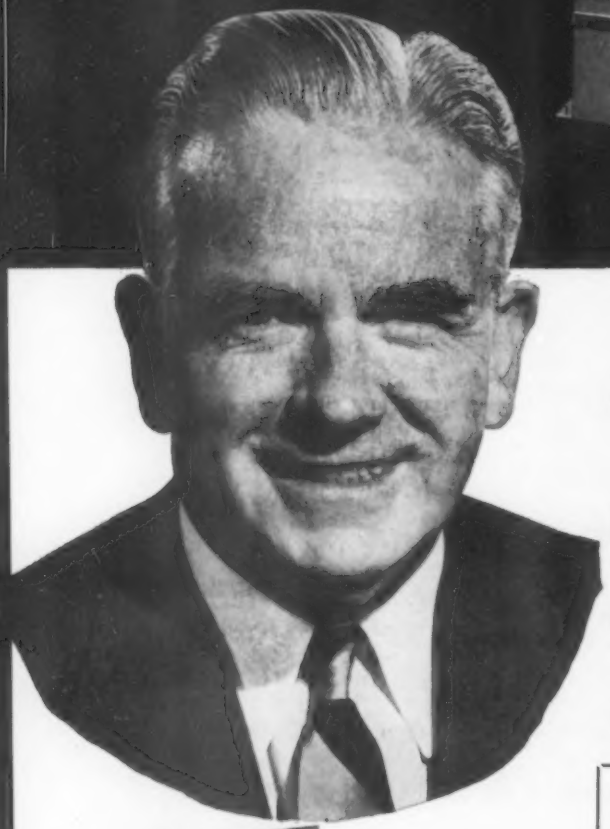
COPYRIGHT 1960, THE PROSPERITY COMPANY

Grow with
SYNTHETIC DRYCLEANING
in the big-volume sixties

P-45 Syntomat

FOR SYNTHETIC CLEANING

it's a fact...



the Syntomat actually out-cleans any split-pocket machine in efficiency and quality!

While others "fiddle around" to divide loads and to jog cylinder pockets into position, one man with the open pocket SYNTOMAT cleans and spots with ease 135 lbs. per hour. Yes, that's efficiency... And quality cleaning is a "natural" with a non-confining, open pocket cylinder.

WRITE US FOR MORE DETAILS WITHOUT OBLIGATION!

SYNTOMAT MODELS — 45, 70 and 100 lb. Loads

PETROLEUM UNITS:

- *PACKAGE MODELS: 45, 70 and 100 lb. Loads*
- *LARGER MODELS: 100, 175, 270 and 450 lb. Loads*

FILTERS AND ALL AUXILIARY EQUIPMENT

WASHEX MACHINERY CORPORATION

192 BANKER STREET, BROOKLYN 22, N.Y.

S FULL *LINE* ASSURES YOU A FULL *WALLET!*

Here's why:

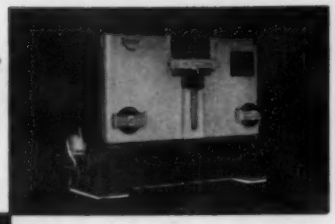
If you deal with a company that makes *just a few* models of drycleaning equipment, they might yield to temptation and sell you something either too small for your needs, or too big and costly for your operation.

Either way, that sort of deal *empties* your wallet instead of filling it!

BUT if you buy from VIC, who makes a *complete line*—you know you'll get equipment engineered to *your needs*—because VIC makes models to fit every size and kind of operation, and doesn't have to stretch the truth to make the sale.

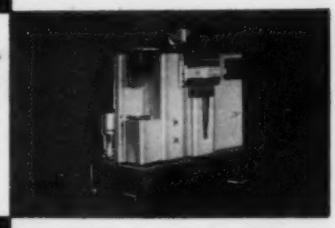
In fact, VIC engineers will analyze your needs, make your plant layout, help you work out your accounting, advertising and production systems . . . because they're dedicated to just ONE IDEA . . to help your business grow.

Why settle for less than a FULL WALLET . . . and a growing, profitable business? Call your Vic jobber or write us, today! **Dept. NG-160**



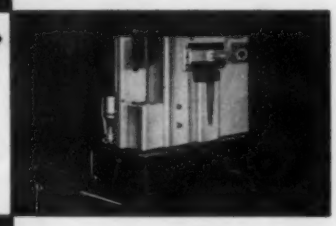
VIC KOMET
Model 105
50 lbs. per load

VIC AUTO PER
Model 22
36 lbs. per load
Hot unit



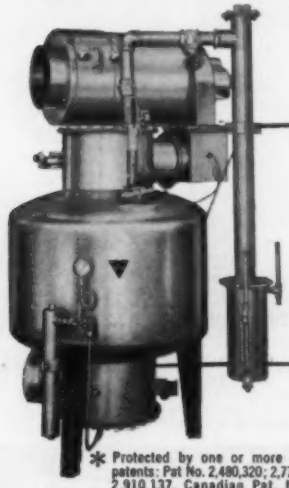
VIC ECONO
Model 59
40 lbs. per load
Automatic or manual

VIC CENTURY
Model 42A
100 lbs. per load



VIC SOLVIC
Model 23A
For 140°F. of petroleum
Up to 48 lbs. per load
Automatic or manual

VIC KRESTVIC
Model 32CM
20 to 25 lbs. per load
Automatic or manual



COMBINE THE VIC *Mileage Booster**
VIC Manufacturing Co. MINNEAPOLIS 3, MINNESOTA

to any of the above VIC Cleaning Machines —and you get quality cleaning at ½¢ per lb. or less!

* Protected by one or more of the following patents: Pat No. 2,480,320; 2,772,747; 2,760,594; 2,910,137. Canadian Pat. No. 470,085 and other Patents applied for in U. S. and Foreign Countries.

If you care—you'll compare and buy

VIC MANUFACTURING COMPANY
1313 HAWTHORNE AVE. • MINNEAPOLIS 3, MINN.

Grow with
SYNTHETIC DRYCLEANING
60's
in the big-volume sixties

There's a Hidden Goldmine in Households

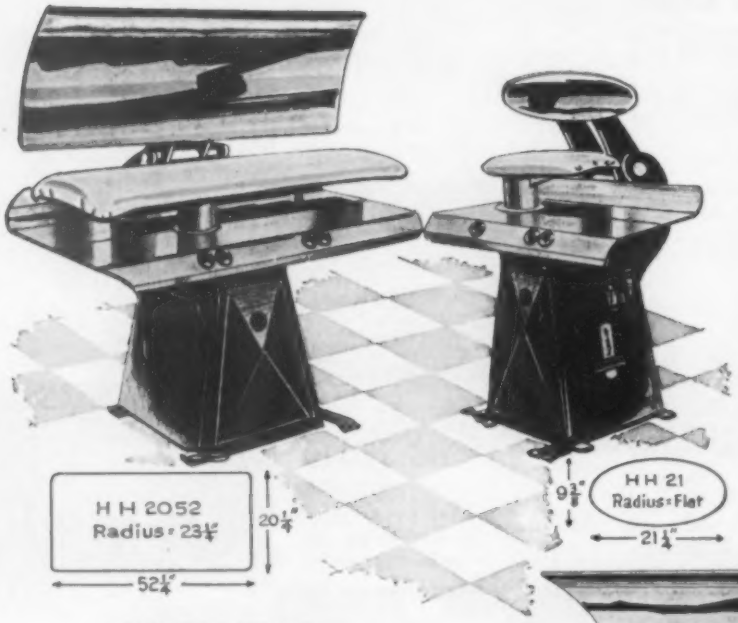
AJAX Household and Drapery Presses can create highly profitable new business for your plant.

AJAX . . . *"the Right Press for the Right Job"*

HOUSEHOLD FINISHING UNIT

MODEL HH21
& MODEL HH2052

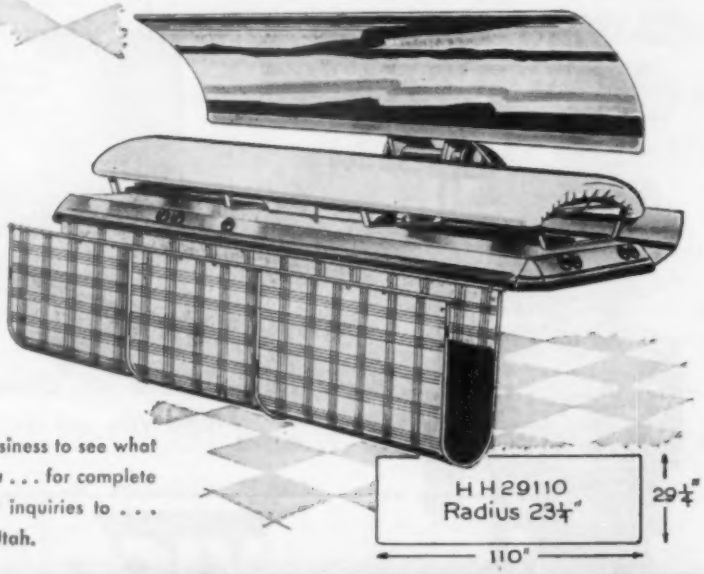
A flexible one-operator unit for plants of all sizes. Equipped with hot heads, lower steam and vacuum, and dual air pressure controls. Hard-to-do household and drapery items are finished quickly and easily. Get your share of this growing field by supplying a fast quality service. Additional model sizes available on request



DRAPERY PRESS

MODEL HH 2990
OR HH 29110

A real workhorse which will finish all types and sizes of draperies. Huge buck area allows two operators to achieve tremendous production. It is equipped with hot heads, lower steam and vacuum, variable pressure and dual safety controls.



You'll Find it's just smart business to see what an AJAX Household Press can do for you . . . for complete and detailed information, address your inquiries to . . . AJAX Presses, Box 449, Salt Lake City, Utah.

Since 1929 . . . The Leader in design

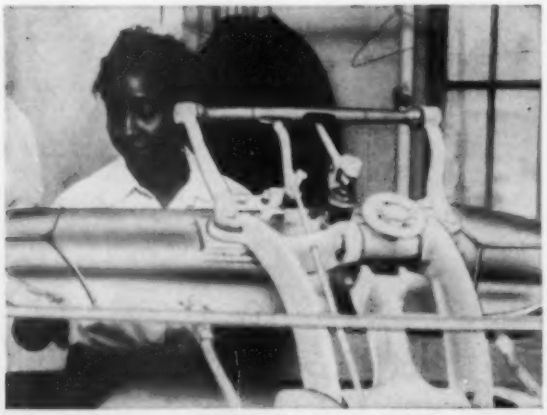
AJAX PRESSES
SALT LAKE CITY, UTAH

For the Stubbornest Stains
mr. Signal
SPRAY SPOTTER
QUALITY WORK
at production speed!
• CLEAR
• ODORLESS
NON IRRITATING
• RINSES FREELY
• NON-THICKENING
• NON-CLOGGING
MULTIPLE USE:
• Spray Spotter
• Pre-Spotter
• Neutral Lubricant
Closest Thing to Automation
Mr. Signal is safe to all colors and fabrics and compatible with all soaps and solvents. It reduces handling, practically eliminates wet cleaning and guarantees maximum removal of soil, stains, oils and greases with no wrinkling. No rubbing or brushing is ever necessary. Comes in new reuseable plastic gallon.
STAINLESS STEEL SPRAY TANK AVAILABLE . . . $34.95
• ECONOMICAL
1 to 4 Dilution
• NON-STAINING
Free from all Fatty Acids
ANOTHER SIGNAL PROVEN PRODUCT
Ask your favorite jobber salesman or write us direct for additional literature
Signal CHEMICAL MFG. CO.
Bedford, Ohio

Mr. J. M. Goldberg—Vice President, D. O. Summers Dry Cleaning Company, Cleveland, Ohio—says:

"All eight of our plants use to eliminate

Spotting. The D. O. Summers Company found that pre-spotting and post-spotting have been drastically reduced by the Honeywell MagiCare System. Often, post-spotting and re-cleaning can be reduced to only 5% of the total load!



Pressing. Reduced spotting operations allow more time for pressing or other duties. Companies report that with Honeywell's MagiCare System, operators can press many more garments per load—and they press easier, faster, better!

Honeywell MagiCare Relative Humidity Control System works well with Stoddard or perchlorethylene solvents, can be used with any concentration of soap charge in any washer and with one-bath, two-bath, and batch process systems.

Satisfied Customers. You'll find customers come back again and again when you deliver cleaner, brighter, fresher garments—and that's what they get when you install the Honeywell MagiCare System in your dry cleaning plant!

Honeywell MagiCare*

Systems shrinkage and wrinkling"

FREE MERCHANDISING PROGRAM. Counter cards, MagiCare banners, decals and newspaper ad mats are furnished free to help you build business with Honeywell MagiCare's quality cleaning.

"We installed our first Honeywell MagiCare System a year ago," says Mr. Goldberg. "We were so pleased with the way it eliminated shrinkage and wrinkling and reduced spotting, that we have since installed a Honeywell MagiCare System in *each* of our seven synthetic solvent plants and four in our petroleum solvent plant."

Mr. Goldberg adds: "Because the Honeywell MagiCare System provides automatic, exacting control of moisture in the solvent, our garments are consistently cleaner, brighter, softer and more sparkling—with no wrinkling or shrinkage! What's more, we save time and money on spotting and pressing as well!"

Drying is very important. To insure proper temperatures, the D. O. Summers Company installed Honeywell T-654 Indicating Temperature Controls on all of their dry cleaning tumblers, six on their synthetic solvent reclaimers and six on their Stoddard solvent tumblers.

Mr. Goldberg's story can be your story, too. Honeywell's MagiCare Relative Humidity Control System can bring you not only better cleaning, but faster, labor-saving operations. Ask your soap and machinery supplier about the Honeywell MagiCare System, or contact Minneapolis-Honeywell, Department ND-2-46, Minneapolis 8, Minnesota.

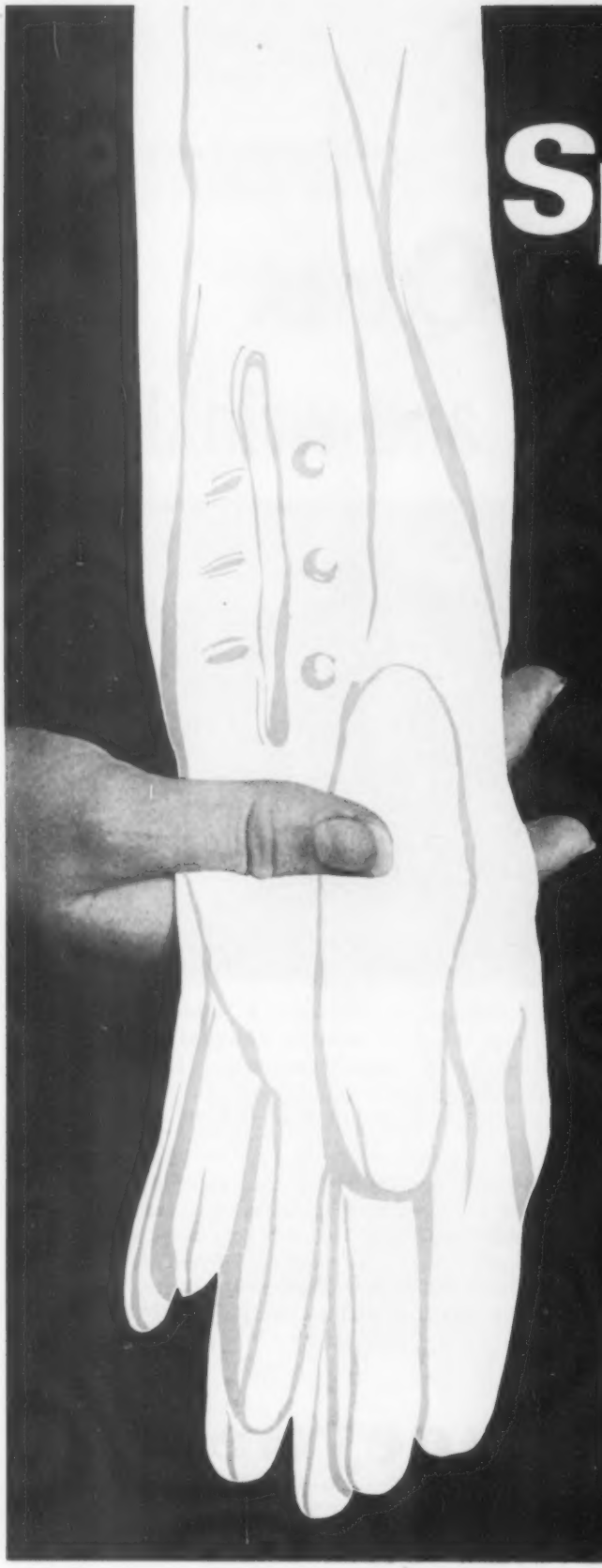
*Trademark

Honeywell

First in Control

HONEYWELL SINCE 1885

75th YEAR PIONEERING THE FUTURE



Spotless

The real test of a solvent is its performance on your difficult pieces. PerSec® excels in this respect. Time after time, deep-soiled whites and light pastels come from your tumbler as pass-ups . . . spotless.

The reason . . . rigid quality control in mid-America's newest and most advanced production facility — plus a highly effective stabilizing agent that preserves the crystal purity of PerSec® and protects your equipment down to the last drop of use. That's why more good cleaners day by day are standardizing on PerSec® . . . the perchlorethylene solvent of custom-made quality for the finest professional dry cleaning.

®

in the blue plaid drum!

FRONTIER CHEMICAL COMPANY

division **VULCAN MATERIALS COMPANY** *Wichita*

INTRODUCING *Colmac's*

DUAL-PROFIT UNIT:

combination waterproofing and sizing machine

the equipment you've been waiting for to really make money from QUALITY WATERPROOFING & SIZING!

Now, in one, easy to operate, simple to understand machine, *your newest employee* can operate a complete sideline production department. Selector buttons choose either waterproof or sizing solution in which garments are saturated for one minute. A flick of the lever for fast drain, a touch of a switch for a minute or so on extraction, and then on to the finishing department. Extractor speed of 650 RPM is perfect for maximum efficiency and quality.

It's foolproof!

Read this list of features:

1. Waterproof or size with same unit.
2. Two individual 18 gallon tanks.
3. No mixing of solutions.
4. Self balancing extractor basket 17" x 11" deep, correct speed, no changing garments from one unit to the other.
5. No bolting to floor, self balancing.
6. No pumps.
7. Just seconds to fill or drain.
8. Sight glasses for each tank.
9. Explosion proof motor with clutch protection.
10. Automatic brake stops basket when lid is raised and turns motor off, absolutely safe.
11. Built To Last a Lifetime.
12. Uses only 30" diameter floor space.
13. Has heater coil for operation in cold cleaning rooms in winter time.
14. Unconditionally guaranteed for one year.
15. No waste of solvent or solution, practically all profit.
16. Can be used with either petroleum or synthetic solvent. Safe to operate anywhere.
17. No complicated valves to remember, anyone can learn how to operate in one minute.
18. Specializes a dry cleaner and qualifies him as an expert when sizing ladies' cotton dresses.

Also manufacturers of the Coverall-Matics

(Jobber Inquiries Invited)

Write, wire or phone today—MUtual 4-2460

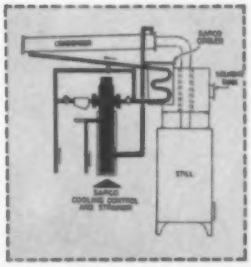
COLMAC INDUSTRIES, INC.

119 South Oak Street, Colville, Washington

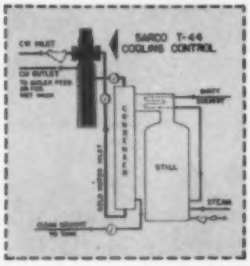
CONSERVE EXPENSIVE SOLVENT AND WATER WITH SARCO AUTOMATIC COOLING CONTROL

SARCO T-44 Automatic Cooling Control keeps your solvent in exactly the right temperature zone for lowest processing time, greatest output, and best operator efficiency.

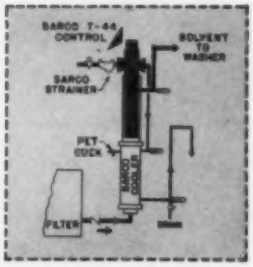
Solvent recovery with Sarco Cooling Control



Still condensing with Sarco Cooling Control



Solvent cooling with Sarco Cooling Control



Now you can stop expensive overcooling and undercooling, cut down on water and solvent waste, and free your operators from the time-consuming job of constant adjustment. Just install a SARCO T-44 Automatic Cooling Control. You'll eliminate solvent and water waste, shorten process time, get greater operating efficiency with no re-runs . . . with this positive, inexpensive solution to the temperature control problem. Sarco T-44's are designed primarily for regulating temperatures in dry-cleaning stills, condensers, and solvent coolers. They have four standard 50° ranges within which you can adjust: 60-110°F., 85-135°F., 110-160°F., and 135-185°F.

Here's an example of what you can expect from a T-44: a New Jersey cleaning company saved 2,236 gallons of water for every 1,000 gallons of solvent distilled, and they regard their freedom from checking and adjustment as even *more* important.

Here are 6 control advantages you get with a SARCO T-44 Cooling Control

1. Self-powered – no compressed air or electricity needed. *2. Simple design* – just one unit . . . thermostat and valve. *3. Packless* – no stuffing box to leak or jam valve stem. *4. Self-contained* – no exposed mechanism. *5. Dependable* – thousands in use are providing reliable service for dry cleaners and original equipment manufacturers. *6. Easy to install* – by any pipefitter.

Find out how you can save

Ask your local Sarco sales representative for the newest bulletin on Sarco Automatic Cooling Control. Or write direct, 9480-B

SARCO
COMPANY, INC.
635 Madison Ave., New York 22, N. Y.

STEAM TRAPS • TEMPERATURE CONTROLLERS • STRAINERS • HEATING SPECIALTIES

Outstanding

for Quality and Value

★ **DRY CLEANING CHEMICALS**

★ **DYES**

Sold by leading distributors everywhere

EATON CHEMICAL *and Dyestuff Company*

Established in the year 1838

DETROIT • 1490 Franklin Street
TORONTO • 162 Queen's Quay East
WINDSOR • 314 Giles Boulevard East

Stamford Chemical's New Revolutionary Water Repellent . . .

VIVITEX 100 PLUS

The 10 to 1 DIP-and TUMBLE method

10 to 1 DILUTION . . . economical

NO EXTRACTION required . . . simple

NON-CONTAMINATING . . . foolproof

*PASSES HOSE TEST . . . not trickle test

RAPID . . . perfect for quick service

FAR AHEAD OF 100-100-100 SPRAY RATING

GUARANTEED REPELLENCY—consistent to the last ounce

CANADIAN DISTRIBUTOR:

McGOUN CHEMICALS LTD.

Montreal — Ottawa — Toronto

THE STAMFORD CHEMICAL COMPANY

STAMFORD, CONNECTICUT

* 40 lbs. water pressure

don't miss the spectacular . . .

ALL STAR REVUE

AJAX

EXCELSIOR

TOPPER-MATIC

ADJUSTA-FORM

Four Outstanding Industry Leaders Combine To Present Revolutionary Demonstrations In Finishing . . .

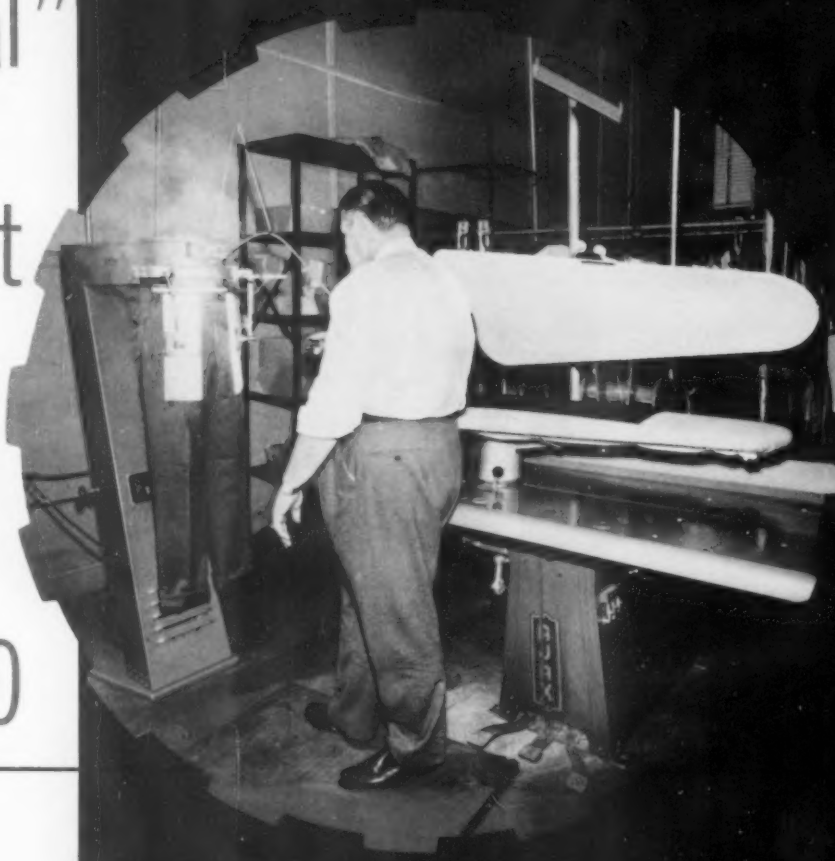
AUTOMATION

The Highlight Of The American Institute Of Laundering 1960 Exhibit

Chicago February 24-28

International Amphitheatre

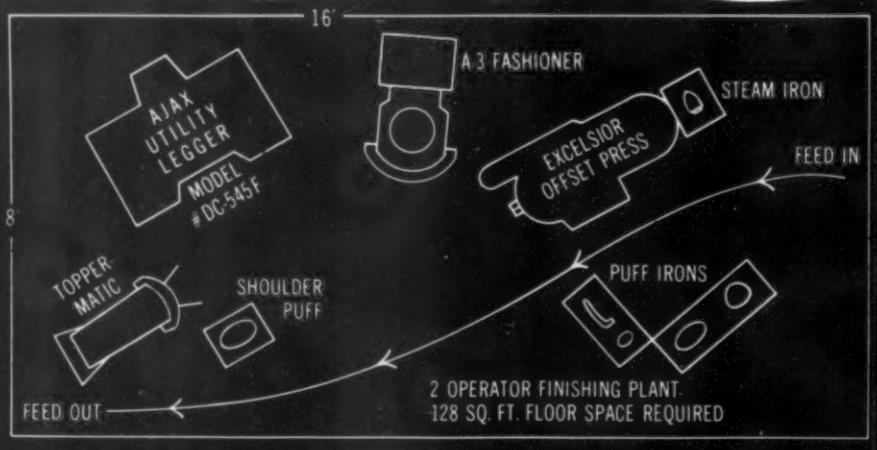
"ideal" plant for 1960



TROUSER UNIT. The P & H Automatic Topper-Matic and the Ajax Model DC-545F Utility Legger combine to form the fastest trouser unit in the world. Even more than doubled production may be expected when based on the usual standard of 25-30 pair of trousers finished per operator hour. No guesswork by operator quality uniform finishing. Topper-Matic can be started, stopped, cycled and re-cycled by remote control up to 8 feet in any direction. And Ajax is the only Utility Legger that can finish every pant leg and cuff at one lay.

COAT UNIT. The Adju the same Ajax Utility Le smallest child's jacket to trol switch to re-cycle m operator to work on two from three to five additi

AUTO

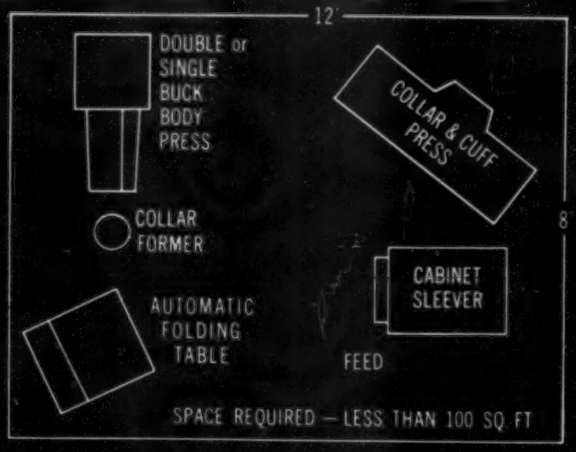


BY
AJAX
P & H
WICHITA
EXCELSIOR

The Adjusta-Form Model A-3 "Fashioner", with Utility Legger, easily handles everything from the jacket to the largest adult overcoat. Remote con-re-cycle machine from press enables the one wool rk on two separate pieces at one time and produce five additional pieces per operator hour.

SILK UNIT. The Excelsior One-Operator Silk Finishing Unit with water and sizing spray guns, and finger-tip steam iron, is THE recognized Silk Finishing Unit for the "ideal" 1960 plant. In this unit everything can be finished profitably except pants, coats and creased sleeve sport shirts. Producing 20-25 pieces per hour, the Excelsior Silk Finishing Unit assures top quality work on any fabric.

MATION



Here Is The "Ideal" 1960 Layout — As You Will See It In Chicago!

inspection and packaging

SHIRT UNIT. The Ajax Single or Double Buck Cabinet Bosom Body Press is so revolutionary it makes other shirt finishing methods seem old fashioned. The exclusive expanding Buck fits any shirt, consistently assuring the finest shirt quality, anywhere. Ajax Double Buck, with automatic folding table, turns out more shirts than any 1, 2, or 3-girl unit ever built.

more production . . . better profits

- Work Flows With Greater Efficiency
- Compact . . . Requires Less Valuable Floor Space
- Higher Quality Finishing . . . More Satisfied Customers
- Economy . . . Saves Profit-Consuming Time And Motion
- Automation . . . Attracts More Efficient, Higher-Type Personnel

AJA
619
Salt
Utah

Copyrigh

Here's where AUTOMATION really pays off in profits . . . and customer satisfaction

AJAX PRESSES
619 So. 5th West
Salt Lake City
Utah

EXCELSIOR MACHINERY COMPANY
6175 Vermont
Detroit 8
Michigan

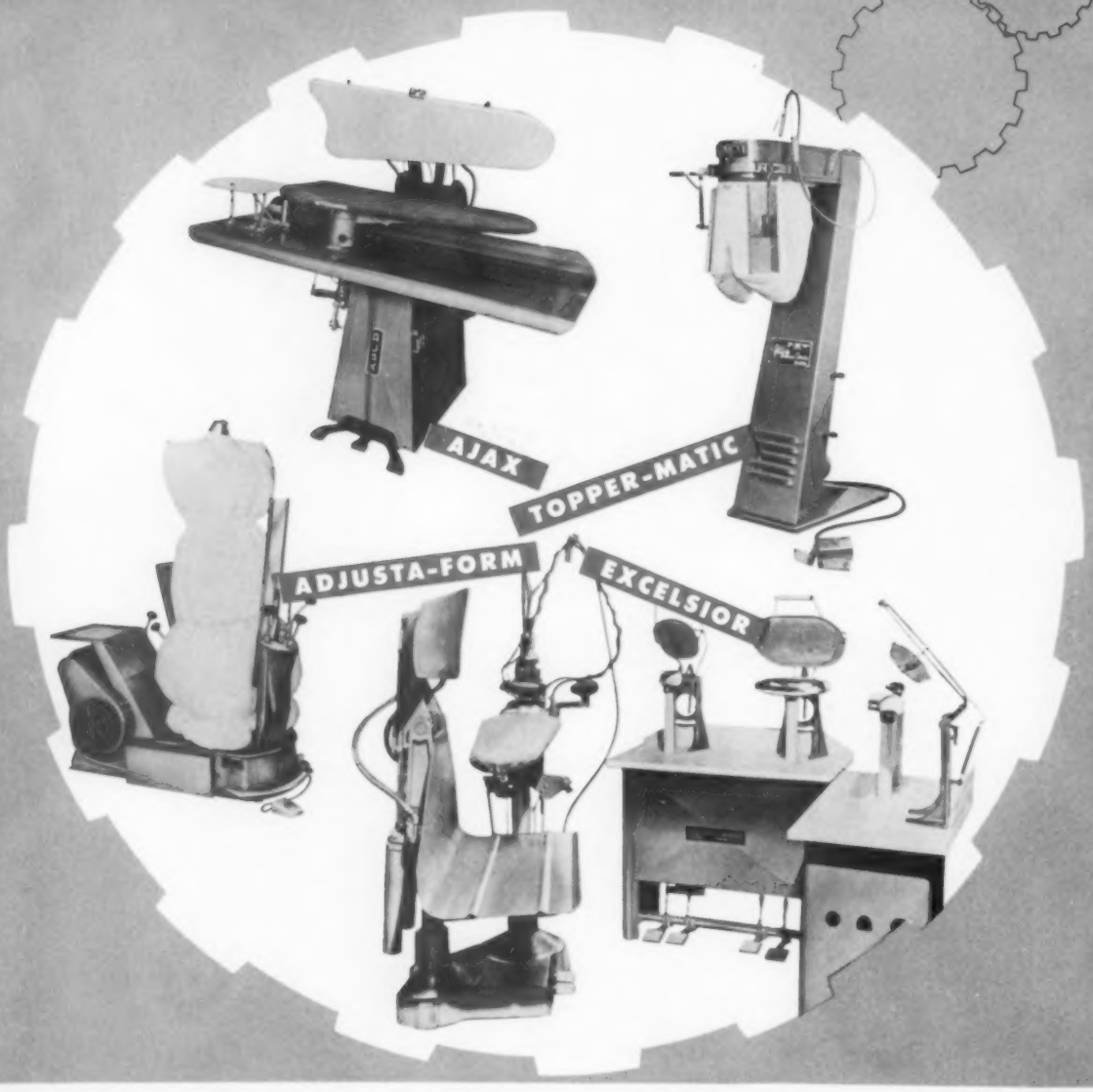
WICHITA PRECISION TOOL CO.
450 N. Seneca
Wichita, Kan.

P & H INDUSTRIES INCORPORATED
P. O. Box 14236
Dallas, Texas

Copyright 1960

plan for profits through

AUTOMATION



Select The Ideal Combination Of These Products Which Best Fits Your Plant's Requirements . . .

These finishing products, properly combined, can be your answer to the ever tightening labor-profit squeeze and to increased plant efficiency. During the All Star Review, Ajax, Excelsior, P & H, and Wichita will join forces to present an actual producing finishing plant featuring the most efficient finishing products on the market in an "ideal" plant layout. This complete package was designed by the four companies to solve one of the industry's most important problems . . . rising finishing costs. The plan? AUTOMATION. At the All Star Review you will be able to actually watch AUTOMATION in action . . . from counter to conveyor.

This is your invitation to the fabulous All Star Review . . . and an invitation to learn more about AUTOMATION . . . a principle which could greatly increase your plant efficiency and your personal profits in 1960.

INTRODUCTION

Your Guide to

MERCHANDISING METHODS AND MEASUREMENTS . . .

LET'S FACE IT. The first and foremost factor that will sell drycleaning for you is *quality*. Without quality, the most spectacular advertising campaign will fall flat.

That word "quality" takes in a lot of territory. It means good cleaning and finishing, plus the extras like minor repairs, packaging and prompt delivery. All these tie in with the price you charge. The degree of quality goes hand in hand with value delivered for a given price.

Let's assume you are fulfilling that definition of quality. The next most important step in a successful business is a sound merchandising program. Some time ago we wrote this . . . "Running a business without advertising is like winking at a girl in the dark. *You* know what you are doing, but no one else does."

As we enter the Sizzling Sixties, aggressive advertising isn't a luxury. It is an absolute necessity, not only for growth, but for survival. The appliance manufacturers, the automobile people, wash-and-wear firms will be fighting harder than ever for the consumer dollar. The same goes for those selling sports equipment and travel.

The sole purpose of this Guidebook issue is to help you sell more drycleaning now and in the years ahead. In the following pages you will read how your fellow cleaners advertise; the methods they have found most effective. You will read case histories of successful programs in various advertising media. You will find out how other fields go about selecting locations for new outlets; the 16 American cities that offer the greatest potential for new cleaning plants.

If you have some doubts about how much to spend for advertising and where to invest that money, the answers are here. Much of the information was gleaned from a survey in depth conducted by an independent firm whose fieldmen talked personally to cleaners the country over.

We believe you will find the following pages enlightening and profitable to you. If you put these ideas to work you can't miss, provided you have your quality requirements in order.

CHAPTER ONE

Your Guide to
MERCHANDISING METHODS AND MEASUREMENTS

What are your fellow cleaners doing . . .

ADVERTISING

In order of usage — seven types used for at least two years by over

50%

1. newspaper ads
2. hanger covers
3. window banners
4. window cards
5. counter cards
6. hanger tags
7. garment bags

THERE ARE MANY THEORIES as to what makes for effective advertising. It's hard to evaluate any one idea against another since yardsticks of results are practically nonexistent. And what seems to work well in one area won't pay off in another. There is no one single answer.

But obviously a cleaner will not pursue one advertising medium over a long period if he doesn't experience some increase in business. Therefore, it seemed to us that one reasonable gauge for effectiveness would be the use of certain media over an extended period. If a plant uses the same method of advertising for two years or more, it can be safely assumed that it is getting satisfactory results.

To find what goes on, a survey was conducted in 39 different cities all over the country. The study was conducted by personal interviews, using a questionnaire consisting of 24 questions that required "depth" or "probing" interviewing techniques. The services of an outstanding independent market research organization were used to carry out the study.

A majority of the plants contacted were small or average, to make the survey more realistic. The results obtained by the interviewers from a standpoint of general respondent cooperation were remarkable. In most cases the owner, because the business was small, was carrying on necessary business duties. The interviews were necessarily very lengthy and were interrupted by the owner's duties.

Cleaners ad-conscious

In spite of this, the cleaners interviewed found the study a subject of great interest. Most of them volunteered more information than was first sought. For example, the question concerning advertising media used listed 18 kinds of advertising. The respondents, by *unaided* recall, named 23 additional kinds that they were using. On another question concerning sales promotion, the questionnaire listed eight kinds of sales. The respondents, with no prod to their memories, listed five additional kinds.

Of the advertising questions, the listed 18 included the obvious, such as newspaper, radio and direct mail. The 23 volunteered kinds included such media as drive-in-movie trailers, bus signs and even fly swatters.

Seven types have been in use for at least two years by over 50 percent of the plants.

Eight additional types of advertising were used by 25 percent of the interviewed plantowners.

Then there were seven more advertising ideas used by from 10 to 25 percent of the plants in the survey.

The balance of the advertising ideas were used by less than 10 percent of the plants.

It must be remembered that most plants used several of the methods listed here. This was especially true of the 50 percent of the plants using the top seven advertising methods.

Since all the plants interviewed have been using these various media for at least two years, it is no surprise that they felt they were getting benefits from such promotions. Over 85 percent agreed that they found one

MEDIA USED ACCORDING TO SURVEY . . .

Eight additional types were used by over **25%**

8. radio
9. direct mail
10. handbills
11. matches
12. delivery truck posters
13. shirtbands
14. pants guards
15. television

Seven more advertising ideas were used by less than **25%**

16. billboards
17. bus cards
18. telephone solicitation
19. bundle inserts
20. Hospitality, Inc.
21. trading stamps
22. Welcome Wagon

or more types of the advertising ideas listed were effective.

When asked to state how effective, the respondents found this more difficult to answer. Most took a stab at perhaps 25 percent effective, in their estimation.

Here are some typical answers. "I don't know percentages. I feel every ad helps to bring in new business. People mention hearing and seeing ads and come in to see what we have."

And another, "I can't give percentages, but the neighborhood papers are the most effective—not much more, but a little more."

One respondent said, "The radio is effective, but in the Negro section only." (This is a Florida plant.)

Still another commented, "It is useless to estimate gain or loss from any kind of advertising. Our town is seasonal and we never know how much of our trade is tourist or how much is local. Television was the most effective."

And one more typical remark, "I positively have no idea about percentages. I wish I did know, Hospitality, Inc., does the most; newspapers are second; all the rest are equal."

It is interesting to note the divergence of opinion. But all seem to agree on one thing. It's important to advertise. And they all picked out the more obvious methods of selling.

Complete ad package

One of the main questions asked was whether the cleaners interviewed would be interested in a "package" of advertising. This would include newspaper mats, window streamers, radio and TV scripts, and other material. Would such a kit relieve the busy plantowner of planning his own campaign and be more effective? Would the owner be willing to pay for such material?

The response was overwhelmingly in favor of such aid. Of those interviewed, 81 percent would buy such a plan. Many already use kits offered by several manufacturers and suppliers in the field, as well as by advertising firms that specialize in such

LESS THAN **10%**

of the plants used the balance of the advertising ideas.

23. telephone directory display ads
24. balloons
25. Ads on restaurant menus
26. calendars
27. churches
28. coupon books
29. drive-in movies
30. emery boards
31. envelopes
32. gift certificates
33. fly swatters
34. house-to-house circulars
35. memo books
36. posters in diners
37. school yearbooks
38. schools
39. signs on buses
40. stickers
41. table tops for tea parties

materials. These package plans obviously fill a basic need of the industry. Plants using them feel they are an acceptable and desirable contribution to the operation of a drycleaning business.

Based on the survey answers, certain difficulties are inherent in such a basic plan. These arise because it is a *package* and must necessarily be as universal as possible to serve the interests of cleaning plants in many classes of communities, in widely divergent geographic areas, and with all types of management.

A "package" cannot be made completely acceptable to each individual purchaser, but must attain a universal acceptability. The plantowners in the survey came up with some general suggestions that would make package plans even more attractive than they are at present. Whether these suggestions are practical to those who supply them is another matter, but we report what the survey revealed:

General Recommendations

1. That each kit be designed so that materials intended for use within the call office or on the premises be adaptable to the size of each store. This can be achieved by making a completely usable size for all stores or by having a choice of sizes. *Example:* window banners, hanging or counter displays.

2. That all kits have a universal *geographic* or *climatic* appeal. *Example:* In areas where climate changes are not great from season to season box storage would not have the appeal that it would elsewhere.

3. That every phase of the promotion have all possible personalized provision for each cleaner. This should be stressed for the value of the package to the individual cleaner.

4. That consideration be given to intermediate small scale "booster" material between the basic seasonal programs.

5. Direct-mail pieces, to the greatest extent possible, should be designed so that they can be used with a minimum of time and extra material furnished by the cleaner. Elimination of the need for envelopes or the filling of envelopes.

Among plants using some type of package program, the most frequent complaint heard was that the material wasn't received in time for seasonal promotions. This was revealed when these plantowners were asked

". . . and our blanket special, two for the price of one."

Television is an effective advertising medium

Free candy for the kiddies

Ad space on buses

Hanger tags

why parts of their package plans were not used. Here are some typical responses:

On wash-and-wear promotion. "We received it almost on Labor Day so it was too late to use it."

On direct mail. "I thought direct mail material would be on cards."

On box storage. "I just received it. I haven't looked at it yet."

On seasonal promotion. "It did not arrive in time to use it. I have stored it and will use it next fall."

On wash-and-wear. "Past time of year for this."

On seasonal promotion. "I felt it came at the wrong time. I got it in the middle of December. . . . I just didn't mess with it. It was just no good to me at that late date."

Over a score of cleaners' comments were in a similar vein. It behooves those who supply package plans to keep this in mind if they want their programs to be successful.

The plantowners in the survey were asked which merchandising ideas had the least appeal. It was interesting to note that discounts headed the list. One typical reply came from an owner when asked how he felt about 10 percent off on specific types of garments. He said, "Against price cutting. If prices are fair and work is good there is no need to cut prices."

Another plantowner bluntly said, "I don't cut prices." Period. Concerning discounts in the summer, here is a response, "Price cutting is not effective here, though it may be in some parts of the country." Nearly 10 percent of those interviewed disparaged price cutting in any form.

The survey upon which this chapter is based was conducted by an independent research organization. This firm sent its own interviewers to 39 different cities in all parts of the country. Here is a list of places where the information was obtained:

ALABAMA
Bay Minette
Mobile
ARIZONA
Tucson
COLORADO
Denver
CONNECTICUT
Glenbrook
FLORIDA
Jacksonville
Tampa
GEORGIA
Atlanta
Jonesboro
Rossville
ILLINOIS
Lombard
Peoria
INDIANA
Evansville
IOWA
Burlington
Iowa City
Washington
KENTUCKY
Louisville
MARYLAND
Baltimore
Bethesda
Laurel
NEW YORK
Albany
Bethpage
Brooklyn
North Tonawanda
Ossining
Roslyn Heights
Syracuse
OHIO
Ashtabula
Cleveland
Columbus
PENNSYLVANIA
Erie
Wesleyville
TEXAS
Austin
Dallas
Longview
Marshall
VIRGINIA
Norfolk
Richmond
Warwick

Although hanger tags appear high on the list of advertising methods used, about 10 percent of cleaners interviewed would do away with them. It was felt they were a nuisance to handle and had a tendency to split and fall off the hangers; that the hanger guard could carry the same message.

Close behind on the unfavorable list was box storage. But it must be remembered that the sample survey included many plants in warmer climes where seasonal changes limit types of garments in the customer's wardrobe. No objections to this type of promotion came from plants in temperate or colder regions.

Other types of advertising less favored were giveaways, television and radio. The latter two received negative acceptance in the larger metropolitan areas where time rates were high. Cleaners there felt they were paying for an audience of which only a small part represented their potential market. A similar reaction applied to newspaper advertising in those areas. A very small minority did not want to tie in with package programs because they felt they would lose their local identity.

By the same token, a larger group felt that such a tie-in would be desirable to build prestige. And still more owners planned to get into box storage as soon as possible. As a matter of fact, nearly 50 percent of people interviewed had specific items to add to their merchandising programs.

Reflecting the current thinking toward developing tomorrow's market, more and more cleaners are seeking information to help them lecture to home economics classes. They also are offering plant tours to students and teen-agers. Another idea that looks even farther into the future is to pass out lollipops to the small children, an idea used by some 5 percent of respondents in the sturvey. Of course, this has short-range benefits, too. As one interviewee put it, "What appeals to children will attract parents."

Some 14 percent of the plants interviewed happened to have competitors using similar package advertising programs. It developed that the feeling here was 50-50 on whether this similarity of programs was good or bad.

One cleaner said, "Not good. Four others in the area have it. My main idea for buying it was to keep out this giveaway and P.M. kind of advertising. It's not good for business. You end up having less business; inferior quality, poor service and big headaches."

In favor, another commented, "Our competitors are wonderful. A lot depends on the type. We are happy with our present ones."

Along the same lines, "No comments. The fellow who is my competitor is a friend and I feel there's room for all of us."

Here is an interesting remark, "O.K. Except they are located too close to our plant. They are an aggressive young couple who can push the program better because they are on a busier street, easier for day and night display. Our street is dead after 4:00 p.m."

Up to this point this has been a straight reporting job. But a study of the above comments and others in this phase of the survey calls for an editorial remark. It is apparent that those cleaners who are sure of their quality, service and prices welcome "competition." They know that the more all cleaners advertise drycleaning, the greater acceptance they will all gain in the community. Those who resist this reasoning had better take a closer look at their own operations and get their houses in order. # #

CHAPTER TWO

Your Guide to
MERCHANDISING METHODS AND MEASUREMENTS

How to plan your advertising

1. First, recognize advertising as an integral part of your business operation.
2. Who should do it—yourself, advertising manager, agency (part-time or full), etc.?
3. How much should you invest?
4. Where should it be placed and when?

Radio should receive a healthy part of your ad budget

EVERY PROGRESSIVE CLEANER will agree that advertising doesn't cost . . . it pays. But the plantowner in the average volume group may be at a loss on how much to spend, where to invest that money, and how often.

Most owners find their time taken up with production, training, payroll, taxes, maintenance, and all the other problems involved in running a business. Advertising comes in last for his attention.

The larger plants turn over this vital part of their business to advertising agencies. Fishburn's of Dallas and Spic and Span in Milwaukee, to name a couple, have had full-time agencies for years. Many average plants use agencies on a part-time or retainer basis, much as they do with their accountants.

Others rely on certain allied trades firms for guidance and assistance. Many companies have national advertising campaigns, plus point-of-sale aids to tie the local cleaner in with their promotions. Then there are firms that specialize in advertising aids for cleaners. They offer newspaper mats, posters, mailing pieces, etc., that relieve the smaller plantowner of the problem of creating his own material.

Finally, newspaper publishers, radio and television stations will help on copy make-up and script, if their medium is going to be used by the cleaner. Aside from the ad agency, however, not much advice will be obtained on how much to spend on what and when. Most media will suggest you spend the bulk of your advertising money on their surefire propositions.

Start with a budget

The first decision you have to make is how much money to invest. The best way to approach it is to prepare an annual advertising budget. This long-range plan will enable you to set up adequate funds to do a consistent job in the media selected for promotion. It is much better to plan this way than to spend haphazardly as the mood strikes.

First of all, it is an accepted fact that all cleaners should spend 5 percent of their gross revenue for advertising. Some manufacturers in other fields budget 15, 20 and even as high as 50 percent (cosmetics) for this purpose. For the average cleaner the 5 percent figure is adequate, although many plants go as high as 10 percent. And the budget figure should be built into your selling price as a necessary operating expense just as supplies are.

Let's assume your plant grosses $40,000 annually, which is just about the national average. That means you have $2,000 to invest in advertising. Except in the larger metropolitan areas, 60 percent of that amount should go for newspaper space. That gives you $1,200, and $100 a month

will provide for ads of a size to make a real impact.

Of course $1,200 would barely pay for one decent ad in New York, Chicago or Los Angeles. In these and other big cities the money would be better spent in neighborhood newspapers and direct mail. In their Sunday issues some papers like The Chicago *Tribune* have regional supplements. North Side Cleaners of that city uses the North Side section to cover its market effectively.

Of the remaining money, 20 percent should be earmarked for direct mail, classified ads in the phone book, bundle inserts and the like. The other 20 percent should go to radio and television, again with the exception of the larger cities. In those areas this money would be better spent on further direct mail, window displays and other supplementary methods of selling.

The list of advertising methods employed by other cleaners, shown in the preceding chapter, will help guide you on selection of the most used (and therefore most effective) methods.

Keep this point in mind. *An advertising budget should be devoted to advertising only.*

This does not include claims, church programs and truck painting. Claims are a legitimate business expense and are tax-deductible. Signs and paintings are capital expenditures. Contributions to church and school programs come under the heading of goodwill and are not advertisements per se. They should be charged to administration.

Here is another point to consider. Advertising should be planned in relation to the rise and fall of your sales volume. In most parts of the country the peak seasons are spring and fall. As these seasons approach your expenditures should be the heaviest. These are the times when your customers and prospects are "in the market" for your services.

Greeting card manufacturers spend for advertising just before the big holidays like Easter, Mother's Day and Valentine's Day. You don't see any big ads for Christmas cards in January. There is no sense in beating a dead horse.

The same principle goes for drycleaning. Your advertising should taper off during the slack time. Certainly continue then, but on a reduced scale. If exactly the same amount is spent every month, some of the money will be wasted and not available when it would do the most good.

Conditions vary with markets. A Southern resort town cleaner should be advertising most heavily when a plantowner in Montana should be spending the least of his budget. But, generally speaking, there is a formula to follow when planning your program. Here it is:

Month	Percent of total budget to be spent*
January	5.3%
February	6.7
March	9.6
April	11.3
May	8.9
June	8.9
July	6.7
August	9.6
September	7.5
October	11.3
November	7.5
December	6.7
	100.0%

* *Courtesy Emery Industries*

Continued on page 82

The "little" things, like hanger shields, spell quality cleaning. The orchid quickly symbolizes quality in the minds of passersby. Outdoor signs, the canopy and drive-in facilities help sell drycleaning

Continued from page 81

You will note that March, April and October are the peak months for advertising. At first glance it might appear that too much money has been allocated to August. But this is done to get the back-to-school garments. The homemaker is getting ready to have her children properly groomed for the busy season ahead.

There is another way to allocate funds for the various months of the year, and this can be geared to any climate or regional condition. Check your sales pattern for the preceding year. Then set up a minimum budget of 3 percent for advertising in the lowest volume months, based on last year's sales.

During average months the budget should run 5 percent or better. Then in peak volume months the allocation should be 6 percent or higher, again based on the previous year's sales.

This should average out at the recommended over-all 5 percent budget for the year. In all probability it will be somewhat less because the consistent program will produce higher sales during the present year over last.

A striking example of this occurred in Canada a few years ago. Two aggressive young men bought out a long-established plant that was going downhill. The previous owner had grown old and complacent. His quality slipped and he felt that money spent on advertising was wasted.

Business naturally fell off and he was obliged to sell. The two partners planned a year-long advertising program and budgeted 10 percent of sales for this purpose. And they immediately straightened out the quality problem so they could live up to their advertising claims.

After six months, volume had taken such a healthy increase that their cash outlay on advertising only amounted to 5 percent of current sales. At that time they took a second look and raised the amount for the second half of the year. The result was a record-breaking sales figure and the over-all budget came to approximately 7 percent of that year's sales, instead of the nearly 15 percent of the previous year's figures!

Case histories of successes with long-range, planned advertising can be recited by the score. A typical one is Spic and Span Cleaners of Milwaukee, Wisconsin. A consistent program has made it the largest cleaning plant in Wisconsin.

This firm spends the bulk of its money for advertising on newspaper, television, radio, outdoor advertising and direct mail, in that order. It runs *full-page ads in color* every week of the year, except holiday weeks.

During the major league baseball season Spic and Span sponsors a weekly television show that runs a half hour. It features the players of the Milwaukee Braves and their wives. One-minute radio spots run all year long and several are used each day. During the busy seasons the frequency increases.

The spots, like all of this firm's advertising, are changed frequently to keep them fresh and appealing. The company has six billboards scattered throughout the city and these are repainted twice a year with a new message for the same reason.

Direct mail is used throughout the year for special promotions such as storage, seasonal messages to customers and prospects, and to announce the opening of new outlets. We ran a feature story about this plant last year. Thousands of reprints of that article were purchased by Spic and Span and were used as mailing pieces to further enhance this plant's fine reputation. This was an excellent example of sound, aggressive management.

Consistency does it

Here's another example of consistent advertising paying off. Zenith Cleaners in Dallas has had a planned program in effect for more than 10 years. During that time its volume has increased more than five times over.

Its program is based on six-month planning. Weeks before the start of the next six-month program, management and the firm's advertising agency have a three-day meeting to plan the program and work out the details.

Each one attending the conference has a loose-leaf notebook containing previous ads, together with a record of each ad's pulling power. Ideas that have proved successful for other cleaners around the country also come up for discussion. The result of the discussions is the course of action to be followed for the next six months.

Newspapers get about 65 percent of the firm's budget. The balance goes for television, radio and other media. Each promotion ties in with subsequent ads. For example, if one week is devoted to the promotion of leather cleaning and the next week to blankets, a small carry-over ad on leathers will appear in the blanket ad.

Experience has shown management that the full effect of these promotional ads isn't felt until the second week. The account week in this plant runs from Thursday to Thursday. Every Monday management sits down and studies the sales record of each type of garment processed the past week. The sales volume of the advertised item is compared against the advertising strategy. Factors such as bad weather are weighed in determining the effectiveness of the effort.

Then every three months the entire group, including the agency, reviews the results. If sales have been good and exceeded expectations it may turn out that the firm spent only 2.87 percent of budget instead of the expected 3½ percent. In this case the allocation for the next three months will be increased to bring expenditures up to the 3½ percent figure for the six-month period.

You may question this example since the firm spends only 3½ percent against our suggested 5 percent budget. However, Zenith gets tremendous mileage out of its advertising dollar thanks to careful management planning and the use of a good agency. In addition, 3½ percent of its gross sales would be the equivalent of a 10 percent budget for most plants. It represents a lot of money.

In that same city another highly successful plant, Fishburn's, has had a planned annual campaign for years. The backbone of its promotions is newspaper advertising. The schedule calls for at least one ad a week. These are at least a half page in size. Radio comes next in importance. The firm uses from 7 to 120 spots a month. This depends on the need to promote special items and the season of the year. The heaviest schedule is carried during the busy periods. Next come store displays, bundle stuffers and mailing pieces.

The Fishburn firm spends a consistent 4 percent of gross sales on advertising. With volume running well into seven figures annually, the 4 percent expenditure is equal to the average plant's total sales.

It's interesting to note these last two mentioned plants are in the same city. They both use agencies, both concentrate on newspaper advertising, and both have consistent long-range programs. There's more to it than sheer coincidence. It's an intelligent policy. # #

CHAPTER THREE

Your Guide to

MERCHANDISING METHODS AND MEASUREMENTS

How newspaper advertising can help you . . . .

Build a more desirable reputation—faster, economically. . . hold present customers and furnish a stream of new ones . . .

If you—set a realistic sales goal, decide how much advertising, what to promote, work out a day-by-day schedule.

IN AN ERA of rising operating costs, today's cleaner is faced with the problem of getting more volume to counteract those costs. In addition, he must earn a suitable return on his plant and equipment.

Thousands of other retailers have found an answer to this problem in newspaper advertising. They have come to realize that aggressive and consistent advertising in local papers can meet the challenge of today's greater expense of doing business by building volume swiftly and solidly. These merchants have found:

- *Newspaper advertising can build a highly desirable reputation for their businesses . . . and far faster and more economically than it can be built without advertising.*

- *Newspaper advertising can attract new customers through their stores' doors; much faster, and many more than will exert the effort to seek them out, or just "happen by" without their advertising.*

- *Newspaper advertising can help not only meet but overcome the severe competition of these times by holding present customers and furnishing a steady stream of new ones.*

The basic advertising medium for retailers throughout the country is the daily newspaper. One of the most widely used systems of advertising in newspapers is that recommended by the Bureau of Advertising, of the American Newspaper Publishers Association. This plan is designed to avoid:

- *The waste of too-early, too-late promotions.*

- *Frittering away of advertising money.*

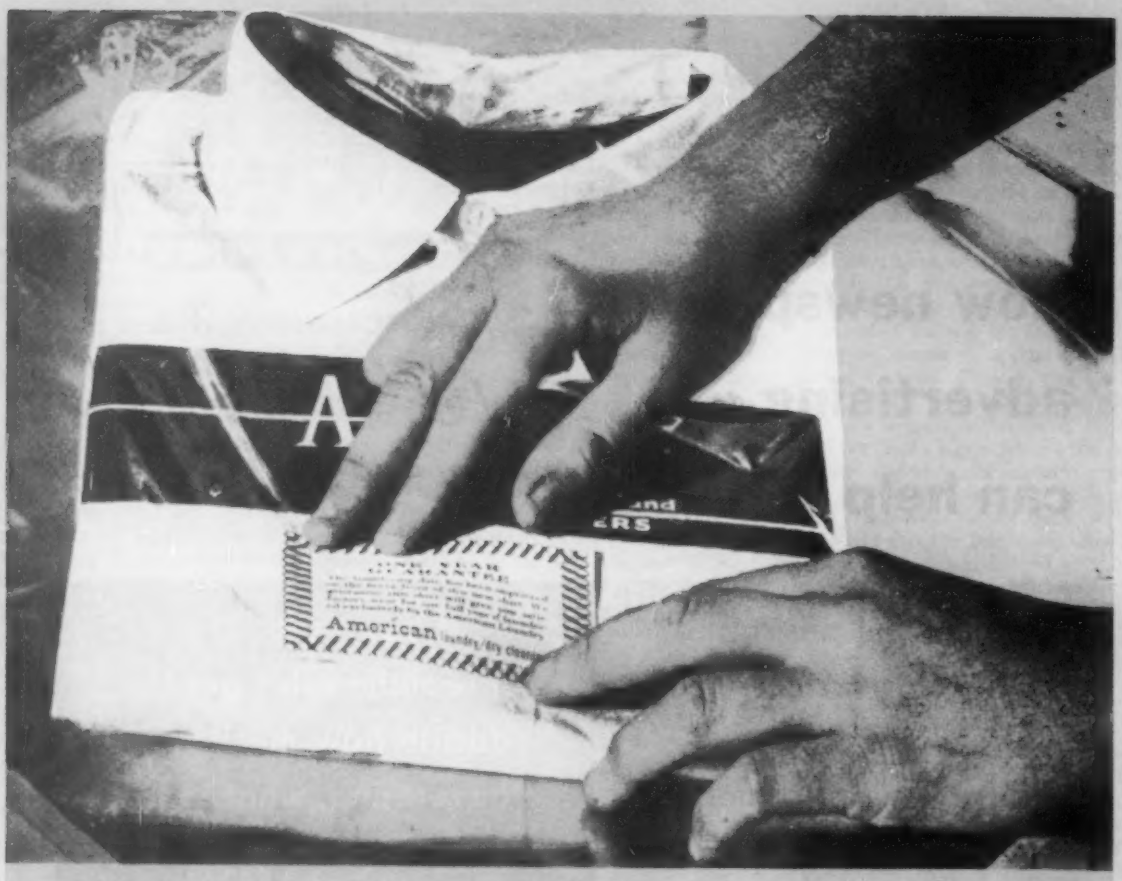
- *Haphazard selection of featured items or services and headline appeals.*

- *Hit or miss advertising that sometimes hits but often misses.*

The plan is built upon four main points:

1. Set a sales goal—one that is realistic but challenging, based on your knowledge of your market potential and the share of this market you can shoot for. Per capita expenditure for drycleaning is about $10 per year in the United States. The average family spends $53.60 a year for cleaning, dyeing, alterations and laundry services.

2. Decide how much advertising you need to meet this sales goal. The National Institute of Drycleaning recommends you spend 5 percent. If



We've just made a date with another new shirt!

Tender loving care — so good it's guaranteed — and ALMOST too good to be true! But thousands of American Laundry customers can vouch for the extra special care that makes it possible for us to give every new shirt this full-year's-wear guarantee. And we'd like to "go steady" with your shirts, too — both old and new. When American launders a new shirt for the first time, the date is neatly stamped inside the collar and button binding. Then, when the shirt is neatly finished (just as you like — with starch or not) and sealed in protective cellophane, the American Guarantee is added: promising a new shirt free if your shirt fails to outlast a full year of American care. You'll like the way American finishes your shirts — blazing white, smoothly comfortable, compactly sealed in cellophane to retain their shape and freshness. You'll appreciate, too, the way missing buttons are replaced and those little rips and tears neatly mended without extra cost. So if you care about the way your shirts look and wear — why not make a date with American — we guarantee you'll like the service!

for extra care at everyday cost

American

LAUNDRY ★ CLEANERS

For convenient pickup service at your home, call CHerry 5-2121 any time of any day.

Ads such as these establish the cleaner as an expert, as well as friend and ally of the customer

your plant is in a very good location, a lower than average expenditure may do the job.

If your location is poor, you should invest a higher amount to pull traffic to your plant and to supplement your route salesmen's efforts. Also, if your plant is well known, well established, you will need less than a brand-new one which may have to go to 6 or 7 percent at first. The previous chapter tells of well-established firms that do nicely on 3½ or 4 percent.

3. Decide what to promote— Most successful retailers, large and small, advertise on a year-round basis. Experience shows that advertising pays off best when it is planned according to seasonal variations. If you do about 8 percent of your volume in May, for example, you should invest about 8 percent of your year's advertising budget that month.

The same thing applies to the selection of advertising appeals. Key your spring ads to the season to take advantage of the switch-over in wardrobes and in the heightened customer interest in freshening up, dressing up, after the long drab winter. It's the time to talk storage, too, to get those heavy garments out of the closet. Sizing up a selling opportunity sometimes takes imagination, but it's worth the effort you make to key your advertising to the seasonal habits of your customers.

4. Work out a day-by-day schedule for the month's advertising using a planning calendar. There is a monthly one called "Selling News and Newspaper Advertising Worksheet" published by the Bureau of Advertising. It is available to you through 1,060 daily newspapers that are member of the Bureau.

Such a plan, if followed consistently—and a minimum of four months is recommended for testing purposes—should soon prove its worth.

There are countless examples to prove the soundness of such a campaign. A case in point is American Cleaners & Laundry of Grand Rapids, Michigan. John P. Otte, Jr., president of the firm, was disturbed by the negative attitude held by consumers toward the professional cleaner.

The NID Motivational Research report revealed that many customers feel that drycleaners "ruin" clothes. It stated further that the customers felt the "life" was taken out of the garments and that the cleaner should try to gain stature by being an expert and the ally of the housewife.

To give the customer the right impression, American felt it needed an advertising campaign that did more than just promote price specials. The firm engaged the services of an advertising agency which developed a campaign in the newspapers, using the basic theme of "extra care." Stress was put on personal attention, supervision and handling given every article, no matter how much modern machinery was utilized.

The newspaper ads varied in size from 64 to 75 column inches. They ran once a week, appearing every Saturday and usually in the women's section of the paper.

Did they pay off? Here's what President Otte said:

"This campaign really sold merchandise. During the months of September, October and November, 1958, when this campaign was in effect, our total sales were 8.36 percent ahead of the comparable period for the previous year. This increase was significantly greater than the national average for our type of operation." Remember, that was the time when all business was going through the period of "readjustment."

Rocket Cleaners of Hagerstown, Maryland, sent volume soaring by 29 percent after a six-month period through attention-getting cartoon-type display ads stressing the plant's one-hour cleaning service. The ads were each 2 columns by 9 inches long and appeared twice a week. The campaign was continued with fine results.

A group of 33 franchised cleaners in northern New Jersey increased individual volume by as much as 35 percent through newspaper ads. These stressed proper care of clothing, one-hour service, mothproofing and other specialty work.

Every ad carried listings of individual store members throughout the area. Copy was terse, simple, to the point. Major prominence was given to the identifying and distinctive logotype. Ads varied in size from 1 column by 12 inches to larger units up to 4 columns by 16 inches.

The campaign ran from late March through late June with ads inserted at least once a week. It not only brought the tangible results mentioned; it gave a new prestige to the participating plants.

Loeb's of Memphis, Tennessee, boosted volume to the highest level in its history by a distinctive newspaper campaign in both morning and evening publications in that city. Half-page ads featuring the children of one of the owners were (and are) used to capture reader interest.

The technique provides a readership continuity as readers can see the children growing older (and the family getting bigger!). The combination of large dynamic photos, pictures of cute kids, often in costume, leads the reader into the copy. This provides specific information on the services being featured.

This campaign, which is still going strong, was begun back in 1952. Half-page ads appear every Monday, in both the morning and evening papers. "It is simply amazing to hear the public comments coming from all directions," says William Loeb, one of the owners. He adds that "we know the ads are being seen and read . . . we're selling more cleaning and laundry than ever before."

These examples can be multiplied many times over. Newspapers do a fine job for cleaners.

Whatever format a newspaper campaign takes—small space or large display ads, heavy or light in copy, with or without dominant illustrations or photographs—it should be consistent. A cleaner must continually keep his name in the public's mind. This, to attract the ever-continuing inflow of newcomers into his trading area and to remind regular or spasmodic customers that he is always eager and ready to be of service to them.

In 1958 local retailers invested more than $2.3 billion in newspapers—more than our industry's total volume! This is six times more than was spent in radio and nine times more than in television. In fact, local advertisers put more than three times as much money in newspapers as in all other measured media combined. With good reason, the merchants of this country have indeed made newspapers the number one medium.

Your daily newspaper and its staff of newspaper salesmen will help you plan and create advertising that will pull in added traffic and volume. They serve as partners in your efforts to increase sales. Work with them and make use of all the advertising services and sales aids they offer. # #

CHAPTER FOUR

Your Guide to

MERCHANDISING METHODS AND MEASUREMENTS

QUESTIONS RADIO'S

ONE OF THE MAJOR methods of advertising available to drycleaners is the radio. To find out whether this medium is for you, a set of questions were compiled to find out how this type of selling fits your needs. Here are the questions that a typical plant-owner might ask, and the answers to them.

This plant doubled sales

Just one year ago Royal Cleaners, Topeka, Kansas, began advertising on KTOP. Today the firm's *weekly business has more than doubled.* All previous sales records have been shattered. Owner-manager Fay Garlinghouse states:

The power of radio advertising has been brought home to me very strongly during the past year in several ways, most important of these being a substantial increase in business. This increase has brought me to the point of needing additional space and personnel to handle the steady flow of business to my one location.

Comparing a week's business of a year ago, when I had newspaper ads but no radio, shows an increase of nearly $1,000 weekly in the year since I've been advertising on KTOP. An increase from around $870 weekly to $1,830 weekly is good evidence in Topeka where the boast of the large competitors is free pickup-and-delivery, plus convenient branch offices.

Figures speak volumes in business. I recently recorded a volume for a Saturday greater than the Monday before the Easter season. This has always been my biggest day. A $435 Saturday is excellent and it now stands as the new record one-day business, whereas a $410 day before Easter season has been my record day for some time.

Continued on page 88

Q. In one sentence, why should I, a drycleaner, use radio to advertise?

A. Radio happens to be about the fastest and most economical advertising medium available to get your advertising message across to the largest part of your potential audience.

Q. Not so fast. Actually, how inexpensive is radio?

A. McCann-Erickson, the second largest advertising agency in the world, while researching a big campaign for Buick recently sought to learn just what it costs to deliver 1,000 advertising impressions to adults via the three major media. It came to these interesting conclusions: Radio is nine times more economical than newspapers . . . four times thriftier than TV.

Q. With all the excitement about TV, I'm not as knowledgeable about radio, 1960, as I might be. For instance, what's the radio set sale picture?

A. In mid-1959, there was an *all-time high* of 146.2 million radio sets in working order in the United States. Some 16 million sets—portable, table models, car radios, etc.—were sold in the past 12 months and another 17 million, according to radio industry experts, will be sold during 1960.

Q. I'll assume radio is less expensive. But I want to know what I'm getting for my money.

A. Fair question. For your money you're getting a medium that is able to accumulate an amazing audience for your announcements. Here's a sample, as researched by A. C. Nielsen for the Radio Advertising Bureau, Inc.: Even a comparatively small radio schedule—say 10 announcements ranging over 12 hours—can reach more than 21 percent of all the buying families in your listening area, at least twice.

Q. Purely for the sake of argument, let's assume I agree to give radio a try. Frankly, how to go about it has me completely in the dark. What's my first step?

A. Contact one of your local radio stations. Somewhere along the way it might be a good idea to see if the station is a member of the Radio Advertising Bureau, Inc. RAB member stations annually invest more than $500,000 a year to improve and expand on radio advertising methods. Your RAB station will have all these techniques and tools on hand, ready to help you get the most out of your radio dollar.

Q. Once I've decided on the station, what then?

A. Make up your mind which customers are most important to you. Make them your radio target.

Q. Quite naturally, I'd like to see more women in my store. Can any

AND ANSWERS ON EFFECTIVENESS

radio announcements actually guarantee me an audience of housewives?

A. Almost certainly. Go over this whole question very carefully with a station executive. Ask him to suggest time periods most popular with housewife listeners.

Q. Do I have to sponsor a whole program?

A. Of course not. You can buy "adjacencies," 20-second, 30-second or one-minute time slots inserted during or next to the right show. This way, you can inherit the large audience, without having to buy the entire show. However, the sponsoring of an entire time segment is worth investigating.

Q. Let's get back briefly to housewives. Do they really listen to radio?

A. Radio listening that housewives do is usually pretty sustained. In a study done by The Pulse, Inc., it was revealed that housewives average 16 hours and 46 minutes of radio listening every week. This breaks down to better than two hours every day, Monday through Sunday. It's also worth noting that while she's involved in this two hours plus of radio listening, radio is about the only advertising medium that has much of a hold on her attention.

Q. Why?

A. Probably because it's the only medium mobile enough to keep up with her as she moves with her daily chores from the bedroom to the kitchen to the living room, pausing only long enough to flip one radio off while she turns on another.

Q. Like most cleaners, I have many men customers. Does radio attract much of a male audience?

A. Again from Pulse: In metropolitan areas—where TV ownership is highest—94.5 percent of middle-income men listen to radio every week. Listening of young men, professional men, engineers, etc., has also been checked by The Pulse, Inc.; all run about parallel to the general study of middle-income men. You can make a pretty safe bet that your announcements will hit a large part of the men in the area.

Q. I also have a big teen-age trade. Can radio handle this assignment?

A. Radio's strength with teen-agers is powerful. They don't sit still long enough to read the newspapers; they were among the earliest to be disenchanted with the TV screen. But this clothes-conscious youngster is an avid radio fan. Also from The Pulse: Over 96 percent of teen-agers listen to radio every week, about half listen every day. Once again, if it's teen-agers you're after, your RAB station will tell you what kind of a schedule will most likely attract them. As a matter of fact, your station will have the material on hand to answer all your questions on the listening habits of any of your customers from the elusive but well-heeled working wife to the working man. Radio reaches them all effectively.

Q. What about my commercial. Should I use a jingle, give the announcement a big production, or should I sell straight?

A. That's pretty much up to you. Most station executives have plenty of experience working with "service" accounts; they'll be able to advise you best. But here's a couple of basics to keep in mind. Make your commercials reflect the kind of "image" you want your establishment to have. As an example, suppose you've just invested a bundle in streamlining, making the old place bright and cheery and modern. Well, it follows you'll want a bright, cheery and modern sound to your commercial, one that reflects the free and alert personality you're presenting to the public. If that's the case, you might like a humorous commercial, or one with a peppy, easy-to-remember jingle.

On the other hand, you might want to advertise price specials, or push your storage or delivery service. For you a commercial with no fancy sound effects or jingles—just a straight-from-the-shoulder talk about what you have to offer—will project the proper image. In any case, exercise care in selecting your commercial. Most stations will gladly make up a few samples at no cost to you.

Continued from page 86

Radio ads flood plant with cleaning

Ankeny's Austin Cleaners—a steady radio advertiser in Austin, Minnesota, is now running nip-and-tuck against another establishment for first place in volume. Business has jumped 450 percent since the cleaner began using radio. When it opened about a year and a half ago, Ankeny's was running a poor last to seven other cleaners.

Ankeny's began in radio with five announcements daily, seven days a week on KAUS. Then it bought one-quarter of each local high school football game. Sports sponsorship worked so well that the radio buy was continued throughout the basketball season.

Ankeny's radio advertising stresses quality and service. When KAUS ran a special promotion featuring one price for cleaning two similar garments, Ankeny's was obliged to put on a night shift to handle the added volume. Clothing was literally piled to the ceiling. Most of the business used to come from people dropping off cleaning at the store themselves. That's still increasing but the mainstay is now home delivery and pickup from regular customers.

Record breaking increase reported

Recently, Bartosh Fur Storage, Dry Cleaner and Laundry, Eau Claire, Wisconsin, ended the busiest 30-day period in its 21-year history. Business showed an *increase of 100 percent* over the previous 30 days. It was no coincidence that Bartosh was also completing a month of radio advertising on WBIZ. The record-breaking volume came as a result of four announcements a week and participation in the WBIZ football broadcast. All the firm's radio spots are preceded by a jingle prepared by WBIZ. Commercial copy stresses pickup and delivery service and coat and woolen storage.

Radio sells special promotions

"We are very pleased with the results we are getting from your radio program," William Pulley, the sales manager of Capitol Dry Cleaners, recently told WPFB, Middletown, Ohio. "We have decided to discontinue our weekly newspaper ad and increase our radio spots on your station."

Capitol buys one-minute announcements over WPFB, using the personal selling appeal of the station's female personality to recommend the firm to listeners. Says Mr. Pulley: "Along with this institutional approach we also have experienced very good results when we advertise price specials on radio."

Radio personality builds female image

When Mr. Burt Myers renamed Lakeland Laundry and Dry Cleaners, Lakeland, Florida, as "Polly Prim," he invested virtually all of his advertising budget in radio. In doing so, he's created a friendly "image" for his store . . . and his business has increased to new high months each month since he started regular advertising on the radio.

The approach: Mr. Myers uses a WLAK female station personality named appropriately, Polly Prim, to promote his services. During spring and winter Polly Prim airs two 5-minute programs daily for the cleaner and laundry; during summer months, a special schedule of spot announcements recorded by Polly Prim is used.

Others find success, too

Same-Day Cleaners in Flint, Michigan, uses a variety of radio techniques —and puts the greatest share of its total advertising budget into the medium—to promote business. On station WKMF, flights of 60- and 30-second announcements, weathercasts and announcements adjacent to high school football broadcasts all are utilized by Same-Day.

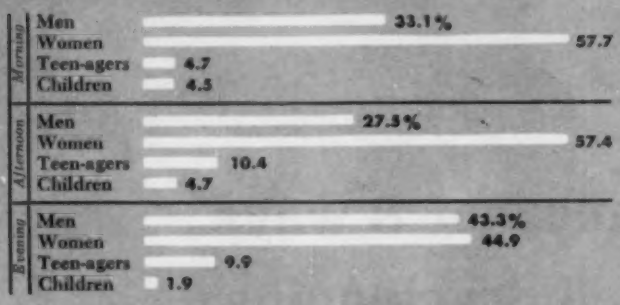
In Milwaukee, Wisconsin, Spic & Span Cleaners uses a schedule of announcements on WEMP—many prerecorded by such popular station personalities as Larry Clark — to up business.

In London, Ontario, Canada, French Dry Cleaners uses a "thought for the day" on station CKSL as its approach in a schedule of radio spots. Originally trying the technique for one month, the cleaner found such success with it that the "thought for the day" is now used on a five-per-week schedule.

Another cleaner from London—Texmain Dry Cleaners—recently radio-advertised a $1,000 bonus promotion with CKSL. Texmain gave out coupons to its customers that entitled them to enter the $1,000 prize contest. Success of the promotion convinced Texmain of the selling power of radio and since then the firm has been a continuing sponsor on the station. # #

Novelty ads

RADIO'S AUDIENCE IS ADULT



TIME LISTENERS SPEND WITH RADIO IS UP

Average Daily Hours Spent With Radio (by listeners)

5 KEY FACTS ABOUT RADIO

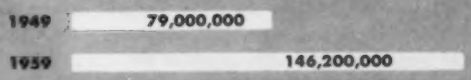
The dramatic growth of radio and the depth of the listening audience are shown in the charts (at right, at left, below, above). The use of radio by drycleaners is widespread today, according to Miles David, Radio Advertising Bureau vice-president. (Radio Advertising Bureau is an industry organization of more than 1,100 of the nation's top-flight radio stations; if you're considering radio advertising, consult your local RAB member station for the best-informed counsel available.) The practical use of this medium is worthy of drycleaners' full consideration as a basic means for advertising and promotion.

OUT-OF-HOME LISTENING ADDS MUCH

	Winter	*Summer*
Morning	25.4%	28.1%
Afternoon	27.3	29.5
Evening	23.3	35.0
Average	28.7	30.9

HOW RADIO HAS GROWN IN 10 YEARS

Total U. S. Radio Sets

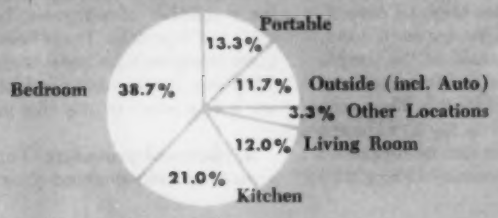


RADIO IS STILL GROWING...

During 1958, almost 15 *million* sets were sold in the U.S.

Home Radios	4,001,000
Clock Radios	2,038,000
Portable Radios	5,023,000
Auto Radios	3,715,000
Total	14,777,000

88% OF NEW RADIO SETS... LOCATED IN ROOMS WHERE TV SETS ARE SELDOM FOUND



88% non-living room radios

CHAPTER FIVE

Your Guide to
MERCHANDISING METHODS AND MEASUREMENTS

Another 8 ways to sell drycleaning

- Direct Mail
- Classified Telephone Ads
- Match Books
- Telephone Calls
- Postage Meters
- Billboards
- Advertising Specialties
- Plant Tours

Records show that trained telephone salesgirls can regain six times as many "lost" customers as route salesmen ....

Just a few of the gimmicks available to drycleaners to promote sales

A NATIONWIDE SURVEY of drycleaners mentioned earlier in this issue listed over 40 ways of advertising. No doubt there are still another 40 ways to sell the service.

No one cleaner can utilize all the means at hand. For the average plant-owner it's better to select a few methods and concentrate his efforts on these for greatest effectiveness. Aside from newspapers and radio, here are eight excellent media.

Direct Mail

There are many reasons why direct mail works so well. For one thing, the cleaner is hitting his targets (customers and prospects) with bullets, rather than buckshot. You have complete control of the selection of audience to be reached.

Direct mail provides concentration on specific areas. It can be sent to specific people and offers a vehicle for general sales appeal or a means to push certain promotions.

In direct-mail readership studies it has been noted that people do not regard this as advertising in the same way that they consider paid space in newspapers, television and radio as advertising. Their attitude is different.

This doesn't mean they all love it. Actually, half of them are indifferent. On the other hand, half of the people interviewed do like it. (Two-thirds of this half *positively* like it.) The point is that direct mail is in a different category. It has what can be described as "personal involvement." Direct mail is a personal contact with your customers and prospects.

People do respond to straightforward invitations to go to the cleaner's plant or use his route services. They will respond to free gift offers, to coupon offers. It does work.

Of course, the per capita cost per sales letter is greater than that of any other medium. Care should be taken to use this means of selling wisely. The more distinctive the sales message, the greater the chance for success. And it must be remembered that a comparatively few quick responses will be obtained. Those that do materialize, however, are good sound ones.

Direct-mail sales letters can be used for a number of purposes, both general and specific. They help cement good relations with present customers. They can create new customers. Here are a few ways to use this medium:

1. General prospects. This can be a message telling about your services

Free balloons, hats and the presence of the clown are an unbeatable combination for a grand opening

generally and an invitation to join your group of satisfied customers. A one-shot deal may help, but it's better to run this campaign for two or three weeks—once a week. Repetition drives home the point.

2. New arrivals. New residents in the area are prime targets. The personal contact by mail by the *first* tradesman in any field has tremendous impact. The newcomers will be receptive to your friendliness. To get their names and addresses, check your newspapers for real estate transactions, keep in touch with moving companies, check the installation of gas and electric services. The Welcome Wagon or similar organizations can be of great help here.

3. Newlyweds. Here are prime prospects, too. The new bride needs all the help she can get in managing and running her household. You are her expert on clothing care. Check the newspaper announcements and marriage license bureau for leads.

4. Irregular customers. The mere fact that you are concerned enough about their business to write often brings these people back into the fold.

5. Lost customers. It costs more to develop a new customer than recapture an ex-customer. Quite often the reason for quitting is trivial and this personal contact can smooth ruffled feelings.

6. Thanks for first order. A letter or card lets the new customer know you really *do care* about her and her patronage. Such a gesture builds her self esteem and creates goodwill toward your company.

7. Collection letters. This is a type of selling. A stern reminder on the first collection may get you your money but lose a customer in the process. Humor, kindness and tact pay better. A series of three or four, spaced a few weeks apart, should do the trick on collections and maintain good public relations.

6. Regular customers. Remember, every one of your customers is the other fellow's prospect. They musn't be overlooked. Keep them posted on specials, seasonal promotions, sideline services. A card or letter on holidays, birthdays and anniversary dates will help you hold them as customers.

The purpose of this chapter is to show you the value of direct mail and the areas where it can be effective. *How* to put such letters together is covered from time to time in the pages of other issues of this magazine. In addition, further assistance can be obtained from many allied trades firms and the various associations to which you should belong within the drycleaning industry.

Classified Telephone Ads

One of the best advertising buys for drycleaners is the Yellow Pages advertising in the classified section of the telephone directory. Drycleaning is not an "impulse purchase." The housewife doesn't just rummage through these pages for the fun of it. When she does look, she has already made up her mind to buy.

Whether her eye stops at your name depends upon you. And remember, once you stop the eye, you start the sale. The size of your ad is an important consideration in attracting and arresting customers' attention.

Classified telephone directories offer a variety of advertising units. These range from simple one-line reference listings to bold-type listings and business-card ads that appear in columns with the listings, all the way to larger display ads with all the advantages of eye-appealing copy and prominence.

What you spend depends, of course, upon your ad budget and the degree and size of your competition. As with newspapers and radio rates, the cost varies from city to city.

What your ad says and how it looks are of prime importance. Your local classified directory representative is always ready and willing to assist you in writing the ad copy and guide you on what type of ad will work best for you.

Keep in mind that your classified ad is working for you 24 hours a day, 365 days a year. The use of these pages is a national habit, too. Nine out of ten people refer to the yellow pages when seeking sources for merchandise or services. *Continued on page 92*

Continued from page 91

Match Books

The best-read books in America are match books. Each and every second of the day over 15,000 adults are holding a book of matches, ready to strike a light and seeing the message the book bears.

Over 12½ billion books are produced each year and convey the message of over 300,000 different advertising sponsors. These range from the giants of industry down to the very smallest business. There are five good reasons for this universal acceptance as an advertising medium:

1. It is a utility item, gladly carried and used by prospects and customers alike.
2. It is always before the consumer —at work or play, at home or traveling.
3. It is a low-cost means of advertising.
4. It extends the coverage obtained by other media.
5. It gets *results*.

There are any number of ways you can get distribution of this valuable advertising method. The matches can be turned over to tobacco counters in drug and department stores, hotels, and even to other merchants in town. Books can be placed in the pockets of drycleaned garments as a customer convenience. They can be used for direct mail. No matter how you distribute them, they sell your services, day and night.

Telephone Calls

Telephone calls are an excellent way to sell drycleaning. The telephone provides the closest approach to personal contact with the prospect or customer, next to an actual house visit.

There are two kinds of telephone selling. One is where the prospect has originated the call and is seeking service, advice or information. In any case, the very fact that she has called you indicates that she is half sold already or very interested.

The other kind of selling—the one we are concerned with here—is telephone solicitation, initiated by you. Proven techniques show that a good percentage of such calls, if handled properly, will result in new customers. It can produce results at less cost and with less effort than most other media.

A number of aspects must be considered to get best results: *how to select telephone solicitors, how to train them, whom to call, when to call and what to say.*

It's best to turn this work over to a full-time telephone salesgirl. Having it done part-time by present employees never works out too well. Women do better at this work since the majority of their prospects are female. They understand each other and can speak "woman talk."

A bonus or incentive plan improves results, too. This can be a percentage of the first order's value, for example.

The age of such an employee isn't important, just so she exhibits poise, intelligence and maturity. She should have an even temperament to handle prospects who may be disagreeable or easily provoked. Pleasantness and courtesy are important.

The woman on this job should have good hearing and eyesight to facilitate correct handling of transactions. She should be alert and have a creative imagination to size up the prospect on the other end of the line and to describe your services well.

On the matter of training, be sure the employee understands your services, your quality standards and prices. Management should have her spend several hours or even a few days in the plant observing production and learning the different stages of processing. In addition, your telephone company can provide booklets on the proper sales techniques of telephone solicitation.

Your solicitor can work on two different groups. One is made up of customers who have dropped your services for some reason. The other list includes prospects. Telephone solicitation is the best way to regain lost customers.

A dramatic case in point is a Washington, D. C., plant that used to assign the task of regaining business to its route salesmen. A check was made of the results these men had on over 1,100 cases. They had managed to re-

Typical yellow page from phone directory shows various sized ads

CUSTOMER FOLLOW-UP RECORD

WEEK ENDING _____ ROUTES _____

NUMBER INACTIVE CUSTOMERS	TELEPHONE CONTACTS	TELEPHONE CONTACTS RE-ACTIVATED	POST CARDS MAILED	NEW CUSTOMERS CONTACTED	RESULTS	
					FAVOR.	UN-FAVOR.
TOTALS:						
PERCENTAGES:						

A typical report form for telephone salesgirls for management analysis

gain 4.9 percent. Among the different reasons reported by these men why ex-customers wouldn't return, the main one (24.2 percent) was because the customer had "moved away." The next most important one offered (13.9 percent) was "no complaint, but doing own work."

The firm decided to turn this work over to a full-time phone salesgirl. On a similar group of former customers—and an equal number—the telephone solicitation brought back *47 percent* as customers! The number of customers who had moved away was a very small percentage in this case. When the salesmen reported "moved away" it was mostly because they called when the customer wasn't home. They had been making their sales calls at a time inconvenient for the housewife.

Brand-new prospects react favorably to the personal contact that telephoning offers. Since phone calls are expensive, some planning must be done to hit the right prospects in the right neighborhoods. To have a girl do this by picking out names and numbers from the regular directory is time-consuming and costly. It can be done better by renting a "crisscross" street and phone number directory from your phone company.

Most firms find that the best time to call prospects is between 9:30 a.m. and 1:30 p.m. Before that time the homemaker is busy with breakfast serving, bundling the youngsters off to school and taking care of routine chores. After 1:30 she is likely to be out shopping or doing some social visiting. Tests have shown that 62 percent of all phone sales are made during the four-hour period mentioned. It has also been learned that Mondays and Tuesdays are the best days for results when selling drycleaning services. It's probably because the homemaker is more "appearance conscious" at that time. The house is getting cleaned after the busy weekend.

What to say is extremely important. Perhaps the best excuse or reason to offer the prospect for the call is some special being offered by the plant. Announcement of a new sideline service can also be used.

A planned talk should be used. It keeps the interviewer on the track and also prevents her from talking too long. A good average interview is about 400 words in three minutes. The rate of speed should be the same as a slow radio commercial. Simple words should be used so the message can be clearly understood by the prospect.

Here's another very important point. Be sure to state the prospect's name at the beginning of the interview and pronounce it correctly.

Postage Meters

The use of metered mail has been likened to using a "miniature billboard." It is one of the best-controlled means and economical methods of supplementary advertising available to any business.

You can select your audience; turn your message on or off as you choose; you don't pay for advertising space. Of course you must use a postage meter. Your personal message stands out on the envelope, alongside the official postage. It really gets readership.

The idea isn't new. It has been used for over 30 years, but each year sees its use increasing. The posters carry their messages on well over nine billion letters and packages a year. The real impetus to its use came during World War II when the posters promoted many homefront campaigns. Thousands of businessmen merely converted the idea to sell their own products and services when the war ended.

Please note. In the beginning of this particular segment we said *supplementary* advertising. That's the purpose of metered postage. It should never take the place of newspaper, radio or direct-mail advertising. It should tie in with your regular program, with the copy varied from time to time to fit seasonal needs. Metered postage messages can also be used to push sidelines, such as storage, shirt laundering and the like.

Postmark ads are produced on small plates by the meter manufacturer from copy or artwork supplied by the cleaning plant. Each plate costs only $10 to $15 and is easily inserted in the leased machine. The message can be turned on or off by merely twisting a dial.

What you say should be short and to the point. The longer the message, the more difficult it is to read. It's not wise to run the message over 10 words, and less than that is preferable.

You may wonder whether the unit merits use with your volume. That can be best answered by asking a couple of other questions. How many calls a day justify a telephone? How many letters a week justify a typewriter? The use of a postage meter need not depend upon the number of letters a day; rather the basic advantages and conveniences of the machine.

Here are some of the advantages:

1. Postal convenience. Prints postage in your own office and you never run out of stamps.

Continued on page 94

Continued from page 93

2. Adds prestige. It is the mark of an established business to use metered postage.

3. Saves time and effort. The machine stamps, postmarks and seals each piece.

4. Stops pilferage. Ordinary stamps are like money. Meter stamps are non-negotiable.

5. Excellent advertising. Provides you with free space on your mail and makes it sell for you.

The machine is not necessarily for big business only. One out of five mailers who use the smallest desk size spends less than $20 a month on postage. And it can help you sell drycleaning.

Billboards

You can tell from the advertising methods previously mentioned in this chapter that a basic idea is to make sure your message is always in front of the customer and prospect. For a nation on wheels such as the United States, outdoor advertising—billboards—is an extremely effective medium.

Someone who wants to close his eyes and mind to advertising can stop reading newspapers, turn off the radio or TV, and throw direct mail in the wastebasket. But once that person is outdoors he can't get around very well with his eyes shut. He becomes more or less a captive audience.

Billboards are an excellent way to get your message to a nation on wheels

There are some fundamental rules to think about if you plan to go to billboard advertising. Remember that traffic goes by at a pretty good clip. Long messages will be lost. You will get best results from a layout that quickly stamps the name of your firm and message in the mind of the passersby. *Selling* is the main goal of your outdoor display.

The following rules are based on years of research and testing:

1. Present only *one idea* at a time. Bring that idea into sharpest possible focus.

2. You are limited to a *few words*. A check of 60 most successful posters revealed that the copy averaged only 3.1 words per ad.

3. The ad must have an *optical center* where the eye can start reading naturally.

4. Illustrations of *people* are most effective. And only one figure is much more effective than two or more.

5. Use *showmanship*. Whatever becomes the main element of your ad should be emphasized with size, color and contrast.

6. Copy and illustration must be *crystal-clear* in meaning to even the less educated person.

7. Feature your *company name* clearly. Keep it to the left of the poster, close to the copy.

8. Keep the *copy fresh* to tie in with seasonal promotions and insist the signs be kept clean and attractive.

The costs vary with signboard locations and population factors. A setup that is considered prime coverage in Stamford, Connecticut, may cost a little over $400 a month. To get the same impact on the island of Manhattan in New York City the cost would be at least $2,200 a month.

Sign people in your area are best qualified to lay out a program for you. It's an advertising medium that merits serious investigation.

Plant tours of high school teachers help them teach their students the importance of professional drycleaning

Advertising Specialties

Proper use of advertising specialties does two things. It builds customer goodwill and keeps your name before the public.

People like to get something for nothing. Giveaways are so popular with the public, and with cleaners, that a recent survey showed that better than one out of 25 cleaners use this device for advertising. Cleaners, together with launderers, are among the

Extensive surveys

top 10 customers, industrywise, for the people who make such items.

What is an advertising specialty, a giveaway? It's a useful product with an advertising message imprinted on it. Unlike a *premium* there is no obligation attached on the part of the recipient. A premium is usually obtainable after doing something, such as sending in a box top, filling a coupon or some other act required of the customer or prospect.

While almost all advertising specialties have value as merchandise, the important thing is not their merchandise value, but their advertising. It is referred to as "remembrance advertising." The specialties are designed to fix your services in the minds of your customers and prospects.

Novelties and calendars are the two main types of specialties. The former category runs the gamut. There are pencils and ball point pens, auto hanger racks, telephone dialers, book covers, zipper sticks, ashtrays, piggy banks, combs, raincaps—to mention just a few of the hundreds of simple yet practical items available for this purpose.

Calendars are the most popular advertising specialty. They account for about half of the giveaways. Just about one for each man, woman and child is produced annually in this country. The average home annually receives at least five or six calendars and uses about two. Therefore a calendar cheaply made or lacking powerful appeal will wind up in the wastebasket.

Those carrying household hints, recipes, shopping lists, space for writing memos for each day, or those that have pockets for filing are particularly well received. Advertising on a calendar should be kept to a minimum. If it's too prominent, the calendar will be discarded.

Color is a must and story-type pictures are very popular. (Like the type that appear weekly on the *Saturday Evening Post* cover.) A different picture each month is better than *one* illustration. Family scenes, scenery, children, babies and pets are best for domestic use. Cartoons and nudes are definitely out for this purpose.

Advertising specialties are a friendly goodwill gesture and more permanent in conveying your message than, say, a newspaper ad. But they should only supplement your regular program, not become a substitute for your other media usage.

Ad specialties are particularly effective for door-to-door canvassing by your route salesmen. They help arrest the housewife's attention and get her to listen to the sales story.

Plant Tours

Properly handled plant tours can dispel false ideas about drycleaning in the customers' minds. They can build goodwill and win new customers.

The motivation research report of the NID tells us that people think drycleaning is hard on clothing, takes the life out of garments. It also says that the housewife wants us to be "experts" and her "ally." What better way than to bring her into the plant to see for herself just how much of a craft drycleaning is.

If you can create a visual picture of quality, efficiency and cleanliness, it can win you more new customers than any other advertising or public relations medium.

Cleaners today are thinking more and more about the teen-age market, tomorrow's customers. Furthermore, high school and college home economics teachers are vitally interested in textile maintenance and the problems involved. These people teach what they learn to their students. Thus, the good results of a teacher-student group visit are multiplied. An instructor who becomes convinced of the need for professional drycleaning will convince others.

Aside from this special type of group tour, others can be held for church groups, women's clubs, charity organizations and others. Some plant-owners donate 50 cents per person attending toward whatever cause the specific group is working to help.

Tours should not be conducted without careful planning. First and foremost, make sure your plant is clean and in good order. If a plant is painted, in good repair and clean, the visitors *know* that good quality comes from such a plant. People who have pride in *where* they work must also have pride in the work they produce.

In addition to the general clean-up, install warning signs and guide lines around danger areas. Guides and workers should be alerted to watch for visitor safety and comfort. All visitors should be met at the door and welcomed. Be sure your plant personnel are well aware of the tour and familiar with all operations of their departments to be able to answer questions. Your supervisory help and even your allied tradesmen friends can help in conducting the people through the plant.

Groups should be kept small. A group of not more than 10 is most effective. The tour should follow the sequence of garment processing, beginning at the marking station. Placards over each work station are helpful to orient the visitors on the setup.

Explain each step of production as you progress. Answer questions at each station before proceeding and give your explanations in lay terms, rather than the jargon of the industry.

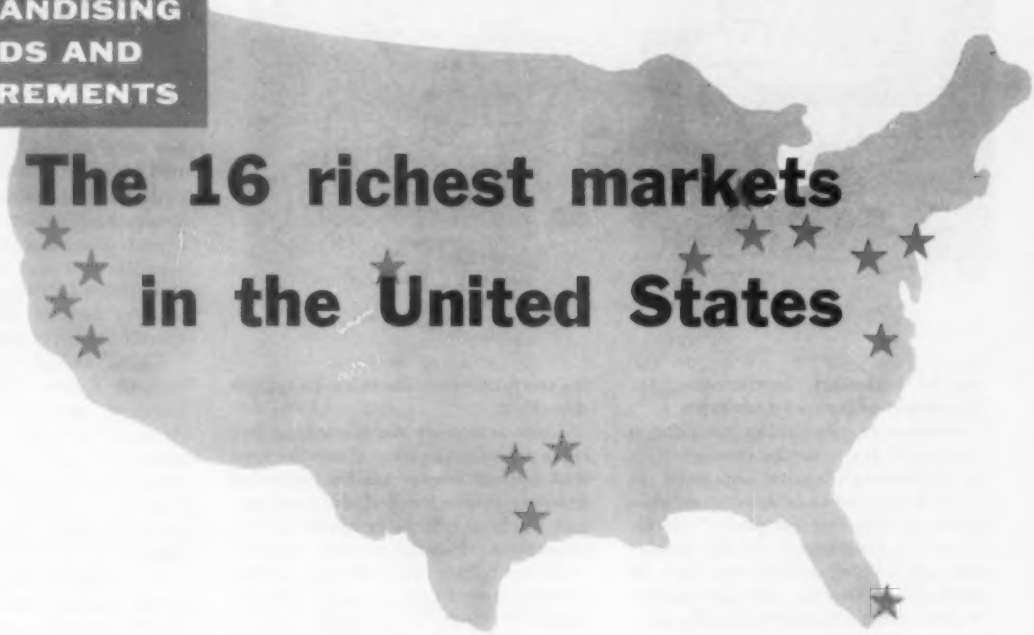
When the tour is ended, try to provide your guests with a quiet place to sit down, have coffee, tea or soft drinks, and where they can sum up what they've seen. Booklets or pamphlets serve as good souvenirs at this point. The NID has such material or you can have your own made up locally. This is also a good spot to pass out an advertising specialty to serve as a constant reminder of the tour and your fine plant. # #

CHAPTER SIX

Your Guide to

MERCHANDISING METHODS AND MEASUREMENTS

The 16 richest markets in the United States



INDUSTRY LEADERS HAVE long recognized that the true growth of drycleaning must come from within the field. This can come about through two methods. One is the expansion of existing plants. The other, and better, way is through the development of more plants to tap the new markets that are springing up everywhere.

The thought behind this leadership is to have the expansion developed by people in the industry today. If they don't do it, someone else will. If it becomes the lot of private investors and speculators to exploit this development we are missing out on two counts. One is that someone else will skim the cream. But that's only the obvious reason. The other, and more important, is that with their lack of skill and knowledge in this profession, the poor results they turn out will reflect on already established plants. It will give the entire industry a black eye.

The recent Motivational Research project conducted by the National Institute of Drycleaning tells us to establish ourselves as experts in the eyes of the consumer if we want to be successful. Outsiders cannot do this when they do not understand the craft.

To help this growth from within a recent study was made of the market potential in various metropolitan markets around the country. First, some 53 major areas were selected. Then each of these was studied in depth to see which offered the safest chances for development.

It seemed logical to check with firms in other industries that sell products or services on a national or regional basis. Many of these have succeeded in developing location formulas that enable them to make good site selections, confident of success.

For example, Rayco, the manufacturer and marketer of automobile seat covers, improved its certainty of being right on location selection from

Group Rank	Metropolitan Area	Population	'40-'50 Growth	'50-'58 Growth	Per Capita % Disposal Income	Per Capita % Drycleaning Expenditures	% Apparel Sales	Per/Plant Receipts
1.	Washington, D. C.	X	X	X	X	X	X	X
2.	Houston, Texas	X	X	X	X	X	X	
3.	Dallas, Texas	X	X	X	X	X	X	
4.	Milwaukee, Wis.	X		X	X	X	X	X
5.	San Diego, Calif.	X	X	X	X	X		X
6.	Dayton, Ohio	X	X	X	X	X		X
7.	Norfolk, Va.	X	X	X		X	X	X
8.	Chicago, Ill.	X			X	X	X	X
9.	Detroit, Mich.	X			X	X	X	X
10.	San Francisco, Calif.	X	X		X		X	X
11.	Indianapolis, Ind.	X			X	X	X	X
12.	San Jose, Calif.	X	X	X			X	X
13.	Los Angeles, Calif.	X	X	X	X			
14.	Miami, Fla.	X	X	X			X	
15.	Denver, Colo.	X	X	X		X		
16.	Fort Worth, Texas	X	X	X		X		

slightly better than 50 percent to 92 percent. On top of this, by doing the job scientifically this firm reduced the amount of time and effort involved in making selections.

Not only this firm but other national and regional companies and organizations were contacted to relate their findings to the drycleaning field. Here is a partial list of the others who cooperated in the study:

Continental Oil Company
Kroger Company
Western Auto Supply Company
Crown Drug Company
University of Kansas
Safeway Stores, Inc.

In addition, many other people had a hand in developing the information.

After careful study, the 53 major markets were boiled down to 16 key cities which seem to offer the greatest growth potential. These seven factors were considered:

1. Total population
2. 1940-1950 rate of growth
3. 1950-1958 rate of growth
4. Per capita disposable income
5. Per capita drycleaning expenditures
6. Per capita apparel sales
7. Per plant receipts.

There may be other important yardsticks, but these seven were a good place to get the project off the ground. By an odd coincidence, neither the Northeast nor Northwest parts of the country made the "first team."

In the accompanying chart the top 16 cities are shown. The "X's" under each category indicate where that city stacked up as above average in relation to the rest of the country. In each case, the metropolitan area of the city has been included as an important factor.

You will note that all these top cities have one thing in common. They are all above population average in relation to the rest of the country. The next similar reference is the rate of growth of these 16 markets in the two periods of 1940-1950 and 1950-1958. Another significant factor is that all but four rate above average in the per capita expenditures for drycleaning.

We will shortly describe how to study a specific area for its potential for a drycleaning plant. But before that, we had better analyze the reasons for selecting the 16 key cities shown in the chart. These prime markets were picked for some very sound reasons. Let us take each one, starting with its group rank.

1-WASHINGTON

The metropolitan area of the nerve center of the nation includes some two million people. This is an increase of 40 percent since 1950. The District is up some 8.5 percent; Alexandria, Va., has gained 48 percent; Falls Church has increased 37 percent, while Arlington has added 27 percent to its population figure.

The main "industry" is the Federal government, employing 35 percent of the work force with 45 percent of the area's payroll. This figure is doubly impressive when we stop to think that the payroll of steel workers is only 20 percent of the employment total in Pittsburgh, Pa.

In addition, the capital has become a center of research since World War II. This is natural since there are some 200 libraries in the city, plus government service agencies. On top of that, Uncle Sam has become increasingly interested in research and development, much of it through private firms. There are at least 115 such companies in the area.

Washington, D. C., was fifth in 1959 in construction. Building starts were valued at over $595 million, some 64 percent over 1957. About 40 percent of this was residential, the balance for business and industry.

Consider the residential picture for a moment. The number of households has increased to 578,000, a rise of 43 percent since 1950. Retail sales in 1958 were $2.5 billion, the best year ever. And the year 1959 is running well ahead of that figure.

Since the city has such a stable economy (one of the few areas not to suffer a slump in 1958), the future is indeed bright.

2-HOUSTON

Like the other key cities on the chart, Houston has a burgeoning population. At the end of 1958 the city and metropolitan area consisted of some 1.2 million people. This was an increase of better than 47 percent since 1950.

The number of households is approximately 365,000, up over 40 percent since 1950. In 1958 the area earned a spendable income of over $2.25 billion. That the economy is

sound is evidenced by the fact that 70 percent of the dwelling units are owner-occupied and some 80 percent of the dwellings are one-family units. A year ago the average manufacturing worker in the area earned $100 a week. At that time the state average was $87 a week.

Retail sales in 1958 ran better than $1.5 billion, ahead of 1957. The first half of 1959 was booming along some 12 percent ahead of 1958 and heading for another new record.

Part of this is due to the diversification of industry in Houston, which had been basically an oil town until recently. But the chemical industry, mining, transportation and other fields have helped its economy. In 1958 some $225 million was invested in plant construction, and most of this in the chemical industry. A proposed steel plant in the near future should add some 3,000 people to the payroll of the community.

All in all, the future is bright for Houston. The city and area continue to grow in population. Industry is growing, too, and in new fields. The mainstay of the city, oil, shows no sign of abatement. Private dwellings and business buildings continue to be added. This will be a good market for drycleaning for a long time to come.

3-DALLAS

It is no accident that Dallas is among the top three cities with the greatest potential for our industry. On the business side, it has long been a financial hub in the great Southwest. It is the headquarters of over 100 life insurance companies, plus 35 fire and casualty firms.

Dallas is a banking center, as well as manufacturing center for aircraft, wearing apparel, machinery and electronics, on top of furniture.

Even in the generally slack year of 1958, things continued to boom in Dallas. Over 1,200 new businesses sprang into being that year. Total building contracts were up 32 percent and bank deposits rose some 18 percent. Some recession!

In the past year three counties have been added to the metropolitan area of Dallas. This gives Dallas an over-all figure of some 1.06 million people. Since 1950 the main city of Dallas itself has showed an increase of 56 percent or 679,000 of the previous figure stated.

The number of households in the area now comes to 314,000, which is 40 percent ahead of 1950. About 62 percent of the dwelling units are owner-occupied and 65 percent are one-family units.

In 1958 the retail stores in Dallas had sales of $1.15 billion. The first six months of 1959 were running better than 12 percent ahead of the previous year. This all reflects the economic health and optimism of the area.

There seems little to stay the continued advance of the growth and prosperity of Dallas. In one area, there might be some slowdown in the transition from manned aircraft to guided missiles. But, on the other hand, the industry of the city is so well diversified that it will take up the slack during the switch. Dallas is a good bet for a drycleaner interested in expansion and willing to deliver top quality to a top market.

4-MILWAUKEE

It is appropriate that Milwaukee should be the first Midwest city to enter the select list of top 16 urban areas as far as drycleaning potential goes. It is one of the most highly diversified cities, industry-wise, in the country. Milwaukee is as close to depression-proof as a community can be.

The city is producing over $3 billion in manufacturing products. At the same time it turns out $27 million in agricultural products. Its wholesale sales exceed $2 billion annually while its retail sales are over $1.5 billion. As part of the St. Lawrence Seaway this port will have cargo figures of over 9 million tons a year in the very near future. It is, among other things, one of the major machine tool centers in the country.

Since 1950 the population has increased 22 percent. The metropolitan area now has some 1,171,000 people. By 1965 it will rise to 1,350,000. The number of households now totals 349,000, a gain of 28 percent since 1950. The birth rate per 1,000 in 1958 was 25.4, which is well above the national average.

In 1958 total building values for new structures came to $134.5 million. That figure should be exceeded for both 1959 and 1960. New construction, a highly diversified business town, plus a growing population make the outlook for Milwaukee bright indeed.

The city acquired a major league baseball franchise a few years ago (see photograph above). This is symbolic of its stature.

5-SAN DIEGO

Practically overnight this has become California's third largest market. People are moving into the area at the rate of 3,700 a month. In 1950 there were 556,000 residents. Today there are close to a million, a figure that will be surpassed next year.

The city has everything in its favor. The industry is completely diversified. The Navy has a big installation. There are all types of space age firms producing electronics, nucleonics, missiles and other essential equipment. It is a tourist mecca and also boasts an important fishing industry as well as agriculture.

The climate is perfect and all types of outdoor recreation facilities exist. The combination of fine job opportunities and ideal living conditions is unbeatable. The labor force has grown 700 percent since 1950. The end of the boom here is nowhere in sight.

Let's analyze the city a bit further. New business ventures and already established firms are expanding construction figures. In 1958 the total was over $321 million, up 35 percent over the previous year. Tourist facilities constructed in 1958 reached an all-time high. Employment is also at a new peak and still climbs.

The people in San Diego are comparatively young. The median age is under 30 years. Better than 34 percent of the population increase is due to natural growth—the excess of births over deaths. In 1955 there were 4,931 marriages and 19,766 births. This has increased steadily, year after year. In 1958 the marriages totalled 7,306 and births rose to 24,139.

There are now more than 270,000 households, up 61 percent since 1950. Over half the homes are owner-occupied and nearly 72 percent of the dwellings are single-family units.

The city residents are financially well off. Total personal income in 1958 was $2.1 billion. Retail sales that year for over 8,000 retail businesses were $1.2 billion.

This is a great market and still growing. Actually it is growing faster than 29 *states* in the nation. There are unlimited opportunities for drycleaning expansion here.

6-DAYTON

Back in the Midwest, the greater Dayton area is solid. It's a mixture of the old-established and the new. For over 160 years it has been an agricultural center. Farming is still important to the city's economy.

It is the birthplace of the cash register and the home of one of the largest manufacturers of business machines today. It is the headquarters for the Air Material Command which controls research and procurement for the Air Force. As in all the top 16, industry is very well diversified.

Dayton has become a major wholesale center and has siphoned much of this business away from Cincinnati. A long-range city plan has kept the community attractive. Dayton has not been afflicted with the rundown appearance many of our cities have suffered. It is a *nice* place to live.

Thanks to good living conditions plus expanding industry the population increases rapidly. Greater Dayton had 686,000 people at the end of 1958, up better than 32 percent from 1950. There are now some 203,000 households. This is nearly 36 percent ahead of 1950.

Even though this is a long-established community, the median age is only 30 years. The birth rate per 1,000 is nearly 29, well ahead of the national average.

Residential building in 1959 is expected to be about $46 million, better than $7 million ahead of 1958. Commercial and industrial building is taking an upturn and will run about $12 million. The principal construction is taking place in the suburbs. There are five suburban shopping centers under construction or just completed. Several new highways, recently finished, have given impetus to the suburban trend.

The Air Force has some 26,000 civilian employees with a payroll of $170 million. The Frigidaire plant of General Motors hires another 16,000 people. Manufacturing industries account for 96,200 and another 129,000 persons are engaged in non-manufacturing occupations.

Total personal income in 1958 was $1.2 billion and mid-1959 found this up some 5 percent. Retail sales in 1958 were $570 million, and this figure will be considerably better for 1959.

The economic and population curves are in the upward direction in metropolitan Dayton. The outlook is bright for drycleaning in this market.

Continued on page 100

7-NORFOLK

The metropolitan area here embraces Portsmouth, which lies on the other bank of the Elizabeth River. Together they offer great potential. Since 1940 the twin cities have undergone a rebirth. Considerable work has been done on slum clearance. More than 200 acres of a 465-acre project have already been rebuilt.

A new tunnel has brought Norfolk and Portsmouth closer together. A $60 million bridge-tunnel has joined this metropolitan area with Hampton-Newport News. By 1963 a $202 million bridge-tunnel will link Norfolk with the eastern shore of Virginia. This is the largest construction job of its kind ever tackled.

One reason for all this is that the area's biggest payroll provider will be there for a long, long time. This is the site of the largest concentration of permanent naval installations. Uncle Sam supported the area with a $432 million payroll in 1958 for its civilian and military employees. In addition, the fine natural harbor makes commercial shipping an important factor in the economy. In 1958 over 20 million tons of cargo were exported, the largest in the nation.

Population increases keep pace with the industrial growth of Norfolk-Portsmouth. At the beginning of 1959 there were 591,000 people, an increase of over 32 percent from 1950.

There has been a proportionate increase in households. These are up 28 percent from 1950 and now total 145,-500. Some 53 percent are owner-occupied and 64 percent are one-family units.

Once again we are dealing with a "young" city. The average age median is 27 years. The birth rate per 1,000 population was 27.5 in 1958. This, again, is well above the national average.

Building construction is always a good barometer for business conditions. In the past 10 years nearly $752 million has been spent for buildings. And the end isn't in sight. Among other large projects now under construction are a $17 million Naval hospital, a $5½ million motor hotel, a $6 million office building. A new industrial park will create 8,000 jobs and a new payroll of $26 million.

Indirectly this will create another expected 5,900 jobs and add $29 million in retail sales. In 1958 retail sales amounted to $590 million and will go at least 5 percent better than that in 1959.

All of the above facts give Norfolk-Portsmouth a rightful place among the top 16 markets in the country today. Prospects for drycleaners are excellent.

8-CHICAGO

Traditionally the hub of transportation for the nation, Chicago has been one of the leading cities in the world. And it will hold that position in the future. It is the largest railroad terminal in the world, linking East and West. There are 19 trunk lines pouring 45,000 freight cars into the city daily.

Chicago's two airports serve 22 airlines to all points of the world. Its annual 10 million air passengers represent 25 percent of all domestic and one-sixth of all world air travelers.

Already it is the world's largest lake port and the St. Lawrence Seaway will further boost the 74 million tons of cargo it handles each year. On top of all this, Chicago is the hub for trucking. Some 500 lines operate 12,-000 carriers in and out of the city.

All of this makes for commerce and industry. In the construction field, 1958 alone saw permits issued for $1.1 billion worth of buildings. Over half of these were for residential buildings.

There are some 15,000 manufacturing plants producing some $22 billion worth of goods annually. Total personal income in the area in 1958 stood at $16.5 billion. The manufacturing plants produce probably the most highly diversified products of any city. Of all product classifications represented in United States industry, all but 5 percent are represented in the Chicago area.

At the beginning of 1959 the population was 6,123,000, an increase of over 18 percent since the beginning of the last decade. (How well I know this growth! As a boy I spent my summers on a farm some 30 miles out of the city. Today that land, and all in between it and the city, is solidly built with homes and factories.)

There are some 60,000 retail establishments and 25 major shopping centers in metropolitan Chicago. Retail sales in 1958 were $8.3 billion. Some 11,000 wholesale firms did nearly $20 billion worth of business during that same year.

Fantastic figures, but it's a fantastic city. And it offers wonderful opportunities for our industry.

9-DETROIT

For over 50 years the city of Detroit relied mainly on the automobile industry for its livelihood. But the St. Lawrence Seaway and other factors are rapidly bringing it diversification.

The automobile field still dominates, but each year a bigger share of manufacturing is going to heavy chemicals, pharmaceuticals, tools, paint, business machines. It is an important distributional center for many top oil companies, mail order houses and others.

The manufacture of transportation equipment represents 42 percent of employment. The metal industries are next, with 20 percent of the work force. Wholesale and retail trade utilize 35 percent of employees. Manufacturing industries account for over 517,000 workers and another 641,000 are in non-manufacturing jobs. Several new factories in the area will add thousands to the employment rolls.

At the end of 1958, total personal income amounted to $7.7 billion. Retail sales that year were nearly $4.5 billion and should hit $5 billion for 1959.

The metropolitan area of Detroit had a population of 3,875,000 at the beginning of 1959, an increase of 28 percent over 1950. In that same period households increased nearly 33 percent to a total of 1,100,000. A high percentage of dwellings are owner-occupied, amounting to some 71 percent, and 67 percent are one-family homes.

The year 1959 should produce a figure of about $375 million for new residences and another $240 million for commercial and industrial buildings.

Continued building, diversification of industry and a growing population all add up to a sound, firm future for this city. It should do well by our industry.

The people of Detroit are sports-minded spenders. It's one of the few that supports major league baseball, football, basketball and hockey.

10-SAN FRANCISCO

The nickname of this great place, City of the Golden Gate, is aptly chosen. It is, in fact, the gateway of the Pacific. Its harbor is the finest on the West Coast, possibly the best in the world. The port handles over 50 million tons of cargo, with some $1 billion in foreign trade. Eleven Western states ship their products through this city to foreign ports via about 175 steamship lines.

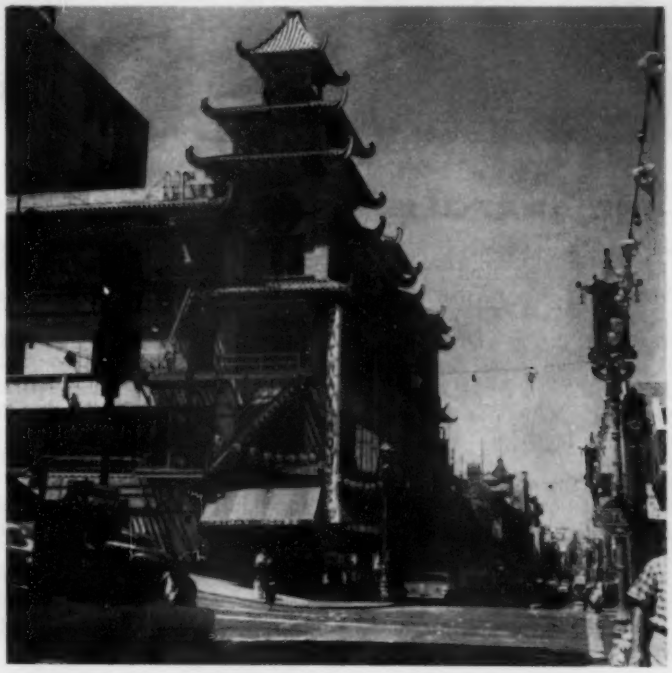
San Francisco is the headquarters for the world's largest bank and the largest utility company. Some 30 largest businesses with offices in this city are worth at least $35 billion altogether.

While shipping is a major industry, the city boasts of many others. Electronics is the fastest growing. Printing and metal fabrication are also important to the economy, as is food processing. Each year sees more and more firms establishing new plants in the area. In 1958 alone at least eight nationally known producers moved into the region.

Agriculture is also big. Fruit, dairy products and garden vegetables bring in some $110 million annually. Aside from agriculture, there are about 207,000 manufacturing workers and 884,000 persons engaged in non-manufacturing occupations.

Trading in the San Francisco-Oakland area is important. It amounts to $10 billion annually for retail and wholesale business. Of this, retail trade was over $3.5 billion.

The entire area had a growing population of 2,750,000 at the beginning of 1959. This was an increase of over 23 percent since 1950. By the end of this year it will reach 2,957,000. To show the influx of people to this delightful area, only 43 percent of the increase is due to natural increase



(births). The rest is due to migration.

The number of households is now over 950,000, up some 34 percent in less than 10 years. A breakdown of the area population shows 92 percent urban dwellers, 7 percent rural nonfarm and 1 percent farm families.

The influx of new people and industry has boomed the construction business. The total value of building permits issued in 1958 was better than $522 million, some 20 percent ahead of the previous year. For the city of San Francisco, the first half of 1959 saw building permit values still another 20 percent over the banner year before.

Everything points to a record-breaking year in 1960 and continuing prosperity through the decade. And that's good for drycleaning.

The main products are aircraft, electronics, automobile parts, pharmaceuticals, etc. Indianapolis has a high percentage of engineers and research talent. Their skilled know-how and the availability of unskilled labor make a perfect combination for production.

The influx of industry has boomed the construction business. When the final figures are in, 1959 should prove the best in the past five years. Some $92 million of residential, commercial and industrial buildings will have been built. In all but one (1957) of the past five years, the value of residential building was nearly double that of business structures.

At the start of 1959 the population was 656,000, up 19 percent for the metropolitan area over 1950. By 1965 the figure will jump to 750,000. The northeast area of the city is growing the fastest. The number of households is now about 205,000, a gain of 19 percent over 1950. Another healthy sign: of the total dwelling units over 65 percent are owner-occupied and 67.8 percent are one-family units. There is no slum clearance problem.

Aside from the manufacturing done here there are some 1,250 wholesale businesses. In 1958 their sales volume was about $2 billion. Retail sales for the same period were just short of $1 billion.

To sum it up, this long-established city has suddenly become a boom town. But it has been preparing for it and is taking it in stride. The current prosperity is no flash in the pan. It's a long-time thing, which makes it an excellent market for drycleaning.

11-INDIANAPOLIS

Ever since it was founded this city had been a sleeping giant . . . until World War II. Up to that time it had everything in its favor but never quite got off the ground. It had a good labor pool from the nearby South. It was a rail center as well as a government and regional center. But despite all its potential it remained a "small town."

Then with the advent of the war, industry moved in to produce war material. More and more firms joined the parade to share in the success and the boom was on. Where factories formerly produced $1.5 million, production zoomed to an astronomic $1 *billion*.

12-SAN JOSE

The future of San Jose is exceptionally bright. Santa Clara County, in which it lies, is the fastest growing of all the Bay area counties. Since 1950 the population jumped 108 percent, for a total of 604,500 people. San Jose itself has increased its size from a little over 5 square miles to nearly 46 square miles. In size alone it is one of the largest in the state.

The area has always been a good agricultural region, with fine rail facilities. Then, the familiar story of industry influx has boomed the area. In the 14 years from 1944 some 300 new manufacturing and distributing firms entered and invested $300 million in plant facilities.

Since 1956 still another 108 firms have come in, creating 14,000 new jobs. San Jose has more than its share of the big companies, but the trend now is to lighter industries as well. Electronics is just one example.

As is to be expected, construction is keeping pace. About 12,000 new single-family units were constructed. This amounted to some $180 million, while non-residential construction amounted to about $80 million. Some of this is represented by a $9 million San Jose State College development. (The county is one of the state's educational headquarters.)

San Jose is a "young" community. The median age of the population is

just over 28 years. The number of births per 1,000 population is 26.1, higher than the national average. The number of households has zoomed to over 186,000, a rise of 118 percent since 1950. And note this: 82.5 percent of the dwelling units are one-family homes.

At the middle of 1959, the 5,072 retail businesses in the county showed an increase of almost 27 percent over the same period in 1958. The 12-month total for that year was over $700 million. This is 97 percent ahead of 1950.

The expansion in this area is still in its infancy. Future developments, plus those already completed, make this a prime market for the industry. There is every reason to believe it will become another San Francisco.

Los Angeles is now the third largest industrial city in the country. The metropolitan area population exceeds that of Chicago. There are over 6,450,000 persons at present, a gain of about 48 percent over 1950. By the year 1965 the figure is expected to reach 8.1 millions.

At present there are approximately 2,240,000 households. This is a 56 percent increase over 1950. Of the dwelling units some 72.2 percent are one-family homes. In recent years the construction of residential buildings accounted for a little over half of all construction. Final figures for 1959 will probably show an all-time high for the area, estimated to be $1.6 billion for all types of buildings.

There are now over 16,000 manufacturing establishments in the metropolitan area. More are coming and there's no end in sight. In 1958 over 500 new plants and expansions occurred, at a value of better than $185 million. The first half of 1959 found another $88 million invested for this purpose, a gain over the same period in 1958 of $3 million.

The estimated income for the area is some $16 billion. Manufacturing accounts for one-fourth of this. On the retail side there are 63,600 retail establishments and nearly 300 shopping centers. In 1958 estimated retail volume was over $9 billion. This year it will run better than $10 billion.

Staggering figures!! And the end is nowhere in sight here, either. The potential for drycleaning is tremendous. Los Angeles is truly the promised land.

13-LOS ANGELES

That name should be Spanish for "explosion," because that is literally what has happened to this area. Here is an example of what has happened in the past decade. The *increase* in population amounts to more people than inhabit four of our states!

Every resident of Philadelphia and Boston could be housed in the single-dwelling homes built in Los Angeles between 1948 and 1958. At the same time over 5,000 industrial buildings came into being. Employment jumped over 100 percent. If that isn't enough to prove the point, while all this was going on some 230 miles of freeway were constructed at a cost of more than $600 million!

14-MIAMI

No longer is this a small resort town, as recent visitors will attest. (Perhaps you were one of them. Over four million people go there annually.) The permanent population today is well over one million for the metropolitan area.

Today there's more to Miami than citrus fruits and the tourist trade. There are 2,400 manufacturing plants in the area producing a wide variety of products. These figures include sports goods, insurance, fashion items, electronics, plastics, medicines, just to name a few. In 1957, for example, some 300 new or enlarged firms moved in, creating 8,700 new jobs.

Of course, tourists and traveling are still the number one industries. Two out of three Miamians are indirectly supported by this trade. The airport at Miami is the second busiest in the United States. This field is also the major overhaul and repair center for Pan American Airways.

At the beginning of 1959 the population figures for the metropolitan area stood at 900,500, an increase of nearly 82 percent over 1950. This will read a million by the end of this year.

At present there are 280,000 households, which is a gain of 80 percent over 1950. In 1958 new housing starts amounted to nearly 16,500. The year

Continued on page 104

1959 is expected to exceed that by some 6 percent.

Retail sales in 1958 were estimated at $1.6 billion, better than 10 percent ahead of the previous year. The first six months of 1959 were running 8 percent over the same 1958 period.

Market conditions in Miami are good and are expected to continue that way. More light industry will move in. Shipping will increase, and certainly the jet airplane will aid tourist travel. Here is another excellent spot for drycleaning.

15-DENVER

Here is one of the fastest-growing cities in the country, and with good reason. (It ranks third in percentage increase between 1950 and 1957.) It is the second capital of the country, with over 200 Federal agencies located there. It is the key city of the Rocky Mountain region. Denver is the major transportation center for the rich agricultural and mining products that are shipped all over the country.

The metropolitan area has a population of about 893,000, up 46 percent since 1950. Denver itself has 530,000 people, a gain of 27 percent in that same period.

While agriculture and the Government payroll were once the backbone of the community, diversified industry has become an increasingly important factor. There are over 1,100 manufacturing firms in the area. Among the industries are tires and rubber goods, printing and publishing, plastics and, of course, food processing. Because of its proximity to the mines it is an important mining and smelting area.

The value of manufacture in the metropolitan area runs close to $400 million. Manufacturing industries employ over 57,000 workers. Another 227,000 are engaged in non-manufacturing jobs. Wages are consistently high. Last June, average weekly wages in the contract construction field were $136.62; in manufacturing they were $97.64; in communications, electrical and sanitary services $88.22; and in the wholesale trade $87.26.

In 1958 retail sales were about $1.25 billion and were running well ahead of that in 1959 at last reports. There were 30 shopping centers in the metropolitan area and more are in the offing.

What about the future? Final figures should show that 1959 was the greatest in the city's history. And that's a good omen for the years ahead. Denver will continue to be prosperous and booming. A good spot for drycleaning.

16-FT. WORTH

Like the previous 15 cities on the preferred list, Fort Worth owes its selection to its excellent diversification of business and industry. It was once noted for its cows. Today it is the second largest producer of aircraft in the country.

Fort Worth is an important oil center. It has a wide variety of manufacturing firms, producing garments, electric appliances, candies, machine tools and metal fabrication. Food processing, plastics, auto assembly are just a few more industries carried on here. There are about 1,000 manufacturing firms in the area.

The metropolitan area has a population of some 620,000, a gain of 58 percent since 1950. The city of Fort Worth itself had a 43 percent gain during that period, up to 400,000. The biggest growth in the Eastern part of the county.

There are approximately 188,700 households in the area. This is an increase of about 59 percent from 1950. Some 73 percent of the dwelling units are owner-occupied and nearly 84 percent are one-family units.

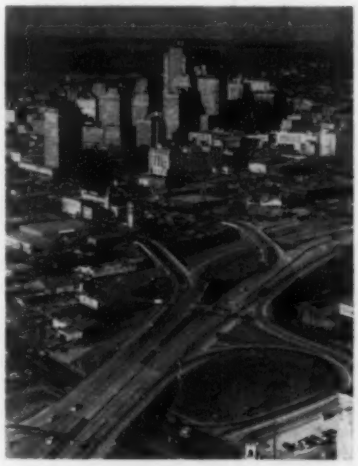
Fort Worth is a "young" city. The average age median of the population is just over 29 years. Here are some other facts about the makeup of its people. It is 89 percent white and it has 11 percent non-white people. As to religion, it is 96 percent Protestant, 3 percent Catholic and 1 percent all others.

Construction in the area has been impressive. There has been a 1400 percent increase in the value of non-residential construction between 1940 and 1958. Residential construction in 1959 was about $30 million. Boom times continue in the construction field.

In 1958, retail trade in the metropolitan areas was $685 million. Wholesale volume was $950 million at the same time. This was 12 percent ahead of the previous year, and the figures continue to climb.

For the future the Great Southwest Corporation industrial site development in eastern Tarrant County will aid in the economy. Some $300 million to $500 million will be invested to provide jobs for 100,000 persons with a $500 million payroll.

All these things add up to a bright future for Fort Worth. Drycleaning will come in for its share of the general prosperity in this area. # #



BLOCKBUSTING—

One way to get new business!

Follow-up is required for results

Above: New areas contacted are shaded in red pencil by sales manager Jack Sheridan

Left: Weekly training classes included use of tape recorder to help salesmen improve personal sales approach

A MERCHANDISING PROGRAM based on the following formula has paid off in a 14 percent increase in new business for Gallagher Cleaners, Toledo, Ohio:

1. Selecting the right men to sell drycleaning service.
2. Showing them how to solicit new business.
3. Follow-up on new prospects and customers with a giveaway and direct-mail campaign.

When sales manager Jack Sheridan assumed his duties at the plant a little over a year ago his first efforts were to increase sagging route averages. How was this accomplished? Mr. Sheridan outlined on a map specific sections of the city never before solicited by the route salesmen. These included several suburban areas totaling some 15,000 new homemakers. Based on per capita income of these communities, he was confident that several additional routes could eventually produce more revenue for the plant.

Mr. Sheridan hired several new salesmen to contact every home in these designated suburbs. He ran advertisements in the local newspaper seeking men to solicit new business on a salary-commission basis. As a guide in selecting recruits, he gave aptitude tests.

Once the men were hired, they spent several weeks working in every department of the plant. The cleaning room, finishing department, sorting room and bagging operation were included in the training program.

The solicitors worked independently of the plant's route salesmen for the first six months. Gradually, they were integrated into the over-all selling force as new routes were added.

Solicitors were divided into teams. They made calls on every home in the preselected areas accompanied by either the route supervisor or Mr. Sheridan.

A written sales presentation was prepared for use by the route solicitors. This was discussed at weekly training classes in the plant. The regular route salesmen were included in these training courses. A tape recorder was used by the route supervisor to analyze each man's specific sales approach when calling on new customers. Tapes were reviewed by the group after a discussion period. Each man played the role of a customer.

The group spent about a half hour discussing such subjects as how to introduce the plant's services to a potential customer, how to sell the reputation of the plant, and the value of its special cleaning processes.

Trucks and uniforms

During the first two months of soliciting, management used a company station wagon and a route truck in the suburban neighborhoods. It was noted that the solicitors who used the route truck, when making calls on new prospects, and parked it in front of the home produced more new orders. In some instances, solicitors who used the station wagon found housewives somewhat skeptical about giving garments to an unidentified company representative. Eventually, the men were outfitted in new uniforms to wear when making initial calls. The name of the plant was painted on the sides of the station wagon.

Base price for a man's suit or lady's dress is $1.85. However, on every introductory call, the solicitor offered the housewife a special coupon entitling her to a 15 percent discount if used within a 30-day period. Handy yardsticks imprinted with the name of the plant were also distributed.

A copy of the Kiplinger magazine article on drycleaning was also distributed. (Mr. Sheridan ordered 10,000 reprints of the article from the May 1959 Kiplinger report.) If no one was home when the route solicitor made a call, he left the yardstick and the Kiplinger report clipped to the front door handle.

A card file was set up in the plant for every new customer contacted by the route solicitors. Each man was furnished with a set of cards to guide him in making routine call-backs every week.

A direct-mail letter imprinted on the plant's letterhead was prepared by Mr. Sheridan. The letter was sent first-class mail as a thank-you message for orders picked up by the solicitors. In many cases, plant management contacted new customers on the telephone to thank them.

Mr. Sheridan kept close tab on every new customer who used plant services consistently for a month. Another direct-mail letter was sent out at this time. He offered a set of glass tumblers free of charge to every housewife recommending a new customer who took advantage of a special introductory offer. Over 500 sets of glassware have been distributed to customers in the suburban area since the letter was introduced six months ago. Over-all costs for direct-mail promotion and giveaways ran around $500.

Blockbusting with close follow-up has enabled Mr. Sheridan to judge sales effort accurately. Repeated training on a week-to-week basis has kept the men on their toes. In fact, the two new routes are now producing more than $500 per month in additional revenue.

CHAPTER SEVEN

Your Guide to

MERCHANDISING METHODS AND MEASUREMENTS

Factors in Selecting

THAT WE LISTED the 16 prime markets of the country in the previous chapter does not mean that all other areas aren't good. Far from it. There are hundreds and hundreds of them that offer excellent potential. The only point is that the risk of expansion or a new venture in those cities is at a minimum. This is due to the general economic conditions, population changes and future developments.

Selecting the right town or city is the first step. It cuts the risk. Then comes a real tough one. *Where* to locate in that city? Unfortunately, no one has come up with a magic formula for the answer. No one has invented a divining rod that will unfailingly select a surefire location.

And making the right selection becomes increasingly important. The cleaner is in a real profit squeeze. There are the equipment costs, but beyond this rents continue to rise. The same applies to property and building costs if you plan your own structure.

To date, very little location research has been done for any kind of small service-type business. The large chain supermarkets, oil companies and the like have spent fortunes on the subject. It has paid off in that the margin of error has been considerably reduced.

In the previous chapter we mentioned Rayco, seat cover manufacturer and marketer. By using scientific marketing studies this company has made the right choice of location 92 percent of the time instead of slightly better than 50 percent before using scientific methods.

In the absence of data for drycleaners, Rayco and the other firms mentioned previously were interviewed, with an eye toward adapting their methods to this industry's problem.

The Location Factors that follow are the result of those interviews and further study. These factors provide a good basis for estimating the profit potential of a given plant site. No attempt is made here to indicate which factors are of the greatest importance.

But these are the points you should investigate when planning a new plant or a move from your present location. It's the kind of check sheet used by national firms and supermarkets when they investigate a new site. It covers every point you should think about before entering a new market.

Please note: The factors under item "B" pertain only to shopping cepter locations. If you are considering a plant site not in a shopping center, skip this and move on to "C." If you are thinking about a shopping center, then study "B" *and* "C."

LOCATION FACTORS

Pick an area where there's money

A. General Location in the Metropolitan Area

1. **Geographic sector or quarter in which located.**
2. **Section in which located—central business district, urban ring, suburban ring, rural area.**
3. **Location within the land use pattern. Location in terms of direction and distance relative to –**
   - a. Heavy industry areas
   - b. Light industry areas
   - c. Wholesale areas
   - d. Principal retail areas
   - e. Open areas—rivers, lakes, parks, etc.
4. **Location within the transportation layout of the community. Location in terms of direction and distance relative to –**
   - a. Major axis
   - b. Principal axis
   - c. Minor axis

B. Nature of Business District or Shopping Center in Which Located. *(Omit this section if proposed plant site is a separate off-street location.)*

1. **Size and composition.**
   - a. Over-all shape—L, U, strip, cluster, mall
   - b. Type—neighborhood, community or regional
   - c. Size of over-all plot, in square feet or acres
   - d. Total gross floor area of all stores in square feet
   - e. Total selling area of stores in square feet
   - f. Total number of stores

New Plant Locations

g. Number of existing drycleaning plants in district or center
h. Stores having the greatest pulling power
(1) Types—supermarket, general merchandise, drug, etc.
(2) Names—Kroger, Macy's, Crown, etc.
(3) Locations within district or center
(4) Size in gross floor area and selling area
(5) Range of services and merchandise offered
(6) Comparison based on factors (2), (4) and (5) with other stores of the same type in the metropolitan area
i. Terrain—hills, valleys, gulches, etc., within or next to the shopping district
j. Type of architecture—appearance of buildings
k. Age of buildings
l. Location and nature of service facilities
m. Expansion zone—size and plan for
n. Special factors

2. Customer facilities
a. Parking capacity—number of cars
b. Parking ratio—square feet of parking area to square feet of gross floor area
c. Quality of parking facilities
(1) Maximum walking distance to stores
(2) Design of stalls—90 degree, diagonal or parallel
(3) Markings used—stalls and internal traffic lanes
(4) Size of stalls—length and width
d. Design of internal traffic flow
(1) Adequacy
(2) Understandability
e. Lighting facilities—parking area, walks, etc.
f. Signs used
(1) For the center
(2) For individual stores
g. Width of sidewalks
h. Special factors such as internal modes of transportation (moving sidewalks, shopping cars, etc.)

3. Operation
a. Merchants Association
(1) Organization
(2) Activities—grand opening, co-op advertising, special promotions, etc.
(3) Dues and special assessments
b. Parking area maintenance—method of assessment for, type of work done, etc.
c. Store hours—on week days, week-end days, holidays
d. Building maintenance—frequency, method of assessment, etc.
e. Utilities—availability, assessment, restrictions

4. Accessibility
a. To automobile traffic—from the surrounding residential and business areas, other residential areas within the urban metropolitan area, and other communities in the metropolitan area.
(1) Primary highways, freeways, trafficways and thoroughfares—present and future
(a) Nearness to center—feet or miles
(b) Capacities—number of lanes, allowable speed limit, width of lanes, etc.
(c) Condition—type of pavement, age, maintenance provided
(d) Geographic importance—sections of city connected by comparison with direction of growth, etc.
(e) Safety features—traffic lights, no passing zones, pedestrian lanes, etc.
(2) Secondary streets in trade area—present and future
(a) Pattern of—square blocks, long rectangular blocks, diagonals, etc.
(b) Condition—pavement type, maintenance
(c) Safety features
(d) Number and adequacy
(3) Characteristics of traffic flow around the district or center—present and future
(a) Location of center relative to nearest intersection
(b) Existing traffic around site—number of cars per hour
(c) Traffic likely to be produced by future residential and commercial expansion —number of cars per hour
(4) Isochronic picture—time distance to district or center for each segment of trade area population
b. To pedestrian traffic
(1) Sidewalk pattern in trade area
(2) Pedestrian facilities around site
(a) Crosswalks, pedestrian under- and overpasses
(b) Traffic signals
(c.) To public transportation
(1) Nearness to bus, street car or rail service—feet or miles
(2) Frequency of bus, street car or rail service
(3) Areas connected by nearby service
(4) Availability of taxi service

5. Competition to the Business District or Shopping Center—downtown shopping district, unplanned shopping districts, planned shopping centers
a. General
(1) Number of—present and forecast (under shopping centers enumerate each type—neighborhood, community and regional)
(2) Location of—in the metropolitan area (segment, and nearness to own district or center, in miles)
(3) Size distribution—by number of stores, size of plot, in acres, total square feet of gross floor area, etc.
(4) Age distribution
b. Comparisons—consider here customer facilities, methods of operation and accessibility factors outlined above in the light of:
(1) Appeals
(2) Complaints
c. Selling methods used
(1) Distribution—phone orders, delivery, etc.

Continued on page 108

Fundamentals of advertising

Continued from page 107

(2) *Salespeople*
(3) *Advertising and sales promotion—newspaper, radio, direct mail, TV, etc.*
(4) *Pricing and discount policies*
(5) *Special services offered*

d. Share of market analysis
(1) *For shopping goods—present and trends*
(2) *For convenience goods—present and trends*

6. Trade area factors
a. Typical size of trade area for this type of district or center (as indicated by type, size and number of stores having best pulling power)
(1) *In population served*
(2) *In square miles of area*
(3) *In terms of maximum time distance served*
b. Factors tending to enlarge or reduce trade area

C. Nature of Individual Plant Site

1. Location—shopping center, unplanned district, off-street location

2. Size and shape
a. Size of plot—length, width, square footage
b. Nature of plot—flat, on hill, etc.
c. Size of building
(1) *Selling area—length, width, square footage*
(2) *Cleaning room—length, width, area*
(3) *Storage and service room—length, width, area*
(4) *Total—length, width, gross floor area*
(5) *Number of stories—one floor, basement and one floor, basement and two floors, etc.*
d. Shape of building

3. Position
a. In shopping center or district
b. In distance from extremities of district's stores
c. In distance from nearest parking area
d. In distance from nearest sidewalk
e. In distance from nearest street
f. In distance from nearest major intersection

4. Nature of building (if existing)
a. Type of architecture—appearance of building
b. Age—in years, original building and any addition
c. Special factors

5. Restrictions
a. Zoning
b. Special ordinances
c. Limitations on expansion

6. Building facilities
a. Number and size of all doors—width, height and size
b. Number and size of outside windows—by type (double hung, thermopane, display, etc.)
c. Lighting facilities
d. ceiling
(1) *Height*
(2) *Strength*
e. Ventilation—number of vents installed, fans, etc.
f. Drainage—number and capacity of drains
g. Restroom facilities
h. Utility availability—gas, electricity, water, telephone, etc.
i. Air conditioning and/or heating units installed—type, capacity, etc.

7. Customer Facilities at Plant Site (see also B 2)
a. Parking capacity available to plant customers—of cars
b. Parking ratio—square feet of parking area to square feet of gross floor area
c. Quality of parking facilities for plant
(1) *Maximum walking distance to plant*
(2) *Design of stalls*
(3) *Markings used*
(4) *Size of stalls*
d. Lighting facilities—parking area, walks
e. Signs used—advertising and information
f. Width of sidewalk in front of plant
g. Special items such as automatic doors

8. Lease specifications
a. Rental
(1) *Minimum*
(2) *Percentage of sales*
b. Deposit requirement
c. Assignability
d. Lease period
(1) *Initial*
(2) *Options to renew*
e. Exclusive occupancy stipulation
f. Method of assessment for:
(1) *Merchants association activities*
(2) *Maintenance of parking area*
(3) *Other activities*
g. Expansion claims
(1) *Pertaining to plant site*
(2) *Pertaining to center or district*
(3) *Pertaining to parking area*

D. Size of Trade Area of Proposed Drycleaning Plant

1. Isochronic picture—typical time distance maximums served by plant of this type (outline of trade area to include area from which plant is to expect to receive 90 percent of its business)

2. Factors altering shape and size of trade area
a. Man-made barriers—railroad embankments, highways, canals, etc.
b. Natural barriers—lakes, mountains, forests, parks, etc.
c. Elements dividing neighborhoods—sharp differences in housing values, school districts, church districts, etc.
d. Where people live vs. where they work
e. Proximity of competition (see section F)

E. Population Characteristics of the Trade Area

1. Size or density—by trade area subsection (census tract, if obtainable)
a. Present population
(1) *Number of single-family structures*
(2) *Number of multi-dwelling structures*
(a) Duplexes
(b) Four-family units
(c) Apartment houses—by size
(3) *Average family size by type of dwelling*

(4) *Breakdown of age groups—minors, adults, aged*

b. Number or proportion settling in past five years —past growth trend

c. Expected growth next five years

(1) *Number of new single-family structures forecast*

(2) *Number of new multi-dwelling structures forecast—by type and size*

(3) *Expected size of family by type of dwelling*

(4) *Expected breakdown by age group*

2. Purchasing power—by trade area subsection

a. Family income

(1) *Average*

(2) *Distribution by income quartile—high, high medium, medium and low*

b. Family expenditures

(1) *Total for goods and services—all families*

(2) *Estimated expenditures for services—all families*

(3) *Estimated expenditures for apparel*

(a) All families

(b) Per family

(4) *Estimated expenditures for drycleaning*

(a) All families

(b) Per family—by income quartile

c. Stability of income—by income quartile

(1) *Occupations of trade area population*

(2) *Seasonal fluctuations*

(3) *Annual fluctuations*

d. Credit standing of trade area families—by income quartile

3. Buying habits (pertaining to drycleaning)

a. Motivation. See E2C(1) "Occupations of trade area population"

b. Variation in drycleaning expenditures

(1) *Seasonal*

(2) *Monthly*

(3) *Weekly*

(4) *Daily*

c. Multi-purpose shopping—measure tendencies to visit supermarket, drugstore, etc., on same day drycleaning is taken or picked up

d. Place of purchase preferences

(1) *Off-street plant locations*

(2) *Plants in unplanned business districts*

(3) *Plants in planned shopping centers*

(4) *Plants in downtown business district*

(5) *Where people live vs. where they work consideration (see C 2 d)*

e. Mode of transportation—proportion of trade area families

(1) *Walk-in*

(2) *Drive-in*

(3) *Public transit*

f. Special influences

4. Nature

a. Age distribution

b. Racial characteristics

c. Special customer groups—hotel and motel customers, businesses with uniformed personnel, etc.

d. Turnover of population in trade area—frequency of house sales past five years, number of rental changes, etc.

e. Special considerations—number of families having two cars, etc.

F. Accessibility of Plant Site

1. (Consider here all factors listed in Section B 4 with special emphasis on the trade area of the plant)

2. If plant site is located in a shopping center or district, measure accessibility (walking distance and visibility) of site from:

a. Parking area

b. Stores with greatest pulling power—Section B 1 h

c. Public transit shopping points—bus and street car stops, train stations, taxi stands

G. Competitive Situation

1. Number in the metropolitan area—by size

a. Plants

(1) *By type—synthetic, petroleum*

(2) *By size—according to annual dollar sales, poundage volume, drum usage, etc.*

(3) *By capacity — size of cleaning machine, number of presses, etc.*

(4) *By business source—wholesale, retail*

(5) *By age—five-year intervals*

b. Press shops—by volume size

c. Pickup stores—by volume size

d. Routes—by volume size

2. Location of plants, press shops, and pickup stores

a. Specific—on area map

b. Distance from proposed plant site

(1) *Straight-line distance—in miles*

(2) *Driving distance—in miles*

(3) *Driving time—distance—in minutes*

3. Comparisons of competitors—special attention given to plants in or near trade area of proposed plant and large centrally located plants with routes

a. Appeals, and b. Complaints

(1) *Hours*

(2) *Special processes offered*

(3) *Extra or special services offered—one-hour service, free sew-ons, etc.*

(4) *Credit availability*

(5) *Accessibility — to automobiles, pedestrians, etc.*

(6) *Customer facilities—parking, lighting*

(7) *Physical design and appearance*

(8) *Quality of cleaning*

(9) *Special factors*

4. Selling methods

a. Distribution methods — proportion of volume cash-and-carry, routes, sales, other

b. Counter and route salesmen—age, experience, friendliness, etc.

c. Advertising and sales promotion

(1) *Emphasis—price, free gifts, 2 for 1, quality, seasonal, etc.*

(2) *Amount of*

d. Pricing and payment terms

(1) *Percent cash vs. percent account volume*

(2) *Price structure—suits, trousers, dresses, ties, hats, household items, etc.*

(a) Cash-and-carry

(b) Delivered

e. Service to the customer—see F 2 a (3)

f. Share of market—in trade area of proposed plant

(1) *Plants inside trade area*

(a) Cash-and-carry volume

(b) Route volume

(2) *Plants outside trade area*

(a) Cash-and-carry volume

(b) Route volume

Manual for MANAGEMENT

THE CLEANING ROOM

Drycleaning Solvents

TWO TYPES of solvents are used in drycleaning: synthetic and petroleum. In the synthetic category, three different synthetic solvents have been used in this country: perchlorethylene, carbon tetrachloride and trichlorethylene.

Perchlorethylene, because it is less toxic and corrosive, has almost completely replaced carbon tetrachloride as a drycleaning solvent. It is by far the predominant synthetic solvent in use in this country today. So far as we know, no drycleaning machines for synthetic solvents other than perchlorethylene are now being built. Practically no trichlorethylene is being used for drycleaning because of its tendency to bleed fugitive acetate dyes at temperatures above 80° F.

In the petroleum category, Stoddard solvent and 140° F solvent are the two in common use.

Advantages of synthetic solvent cleaning:

1. Nonflammable — this means lower insurance rates, fewer zoning restrictions, simplified housing.
2. Short cleaning cycle, making it especially attractive for fast-service operation.
3. Easier to install—less labor required, less floor space.
4. Less heat required for drying, more solvent saved.
5. Greater solvent action on greases, oils, etc.

Advantages of petroleum solvent cleaning:

1. Fumes are not as toxic as those of synthetic.
2. Loads are not limited to the smaller capacities of synthetic machines.
3. Solvent is more stable, less corrosive than synthetic solvent.
4. Solvent cost per pound cleaned is lower than with synthetic solvent.

Industry trends as reported by the latest report of the U. S. Census of Business (1954) are as follows:

	Number	Volume ($1,000)	Volume per plant
Drycleaning plants	27,432	$1,085,105	$39,600
With payroll	25,357	1,070,893	$42,000
Without payroll	2,066	15,212	$ 7,300

The census reported 9,849 synthetic solvent washers and 22,663 petroleum solvent washers. *Actually* there were more units of each type in use that year, but only 22,668 of the 27,432 reported their type of equipment. In 1948 three out of four plants were petroleum; in 1954 it was two out of three.

In 1948 one plant out of five was synthetic; in 1954 it was one out of three. Power laundries reported an additional 1,203 synthetic and 2,991 petroleum washers.

Solvent consumption during 1959 has been estimated as follows:

Stoddard	144 million gallons	(6.58 lb. per gal.)
140° F	5.2 million gallons	(6.65 lb. per gal.)
Perchlorethylene	152 million pounds	(13.47 lb. per gal.)

Petroleum Solvents

Standards for petroleum distillates used in drycleaning cover physical and chemical properties, methods of testing, certification of quality.

Standards for Stoddard solvent:

(Commercial Standard CS 3-40)

1. *Material:* Stoddard solvent shall be a petroleum distillate.
2. *Appearance:* It shall be clear and free from suspended matter and undissolved water.
3. *Color:* It shall be water-white or not darker than 21 by Saybolt chronometer.
4. *Odor:* Solvent shall be free from rancid and objectionable odors.
5. *Corrosive Properties:* Copper shall show not more than extremely slight discoloration when submerged in solvent for three hours at 122° F.
6. *Doctor Test:* Solvent should react negatively.
7. *Sulfuric Acid Absorption Test:* Not more than 5 percent of the solvent should be absorbed by CP sulfuric acid (93.2 percent).
8. *Flash Point:* Shall not be lower than 100° F.
9. *Distillation Range:* When a sample is distilled according to specifications, not less than 50 percent should be recovered when the thermometer reads 350° F and not less than 90 percent when the thermometer reads 375° F, and the end point shall not be higher than 410° F.
10. *Residue:* When a sample is distilled the residue shall not be more than 1.5 percent.
11. *Acidity:* Residue from distillation shall not show an acid reaction.

A petroleum solvent meeting the above specifications is classified by Underwriters' Laboratories, Inc., in a class with kerosene in respect to fire hazard.

Standards for 140° F solvent:

The 140° F solvent has been developed in an effort to produce a workable solvent that would have a flash point

higher than that set for Stoddard solvent and would show a high degree of safety in regard to fire hazard.

The main specification required by the Underwriters' Laboratories for 140° F solvent is that the flash point be a minimum of 138.2° F. According to the Underwriters' listings this type of solvent is placed in a class between paraffin oil and kerosene.

The Stoddard solvent specifications are concerned only with the solvent and do not require any designated type of equipment.

In the use of 140° F solvent, specifications have also been set up in respect to the type of equipment in which it should be used for maximum safety. In some cases the equipment approved has been tumblers and drying cabinets. Some complete drying units have been approved for the use of 140° F solvent.

Approved drycleaning systems together with particular listed drying cabinets or tumblers are suitable only for use with listed cleaning liquids classified with respect to fire hazard and complying with the following specifications:

1. *Flash Point* (closed cup): Not lower than 138.2° F.
2. *Initial Boiling Point:* Not lower than 357.8° F.
3. *Ignition Temperature:* Not lower than 453.3° F.
4. *Lower Limit of Explosion Range:* Not less than .8 percent by volume in air at initial temperature of 302° F.
5. *Spontaneous Heating:* The cleaning material shall not heat spontaneously.

The color, odor, corrosion and Doctor tests are the same as for Stoddard solvent.

Along with the use of approved systems, the installation should be set up in accordance with the standards of the National Board of Fire Underwriters for safeguarding drycleaning and dyeing plants. Authorized inspectors should be consulted before installation.

The use of either of these solvents is regulated by the state fire marshal's office and the regulations vary considerably from one state to another.

Source—Anderson-Prichard Oil Corporation

Physical Properties of Perchlorethylene

Chemical formula	C_2C_4
Boiling point, ° F	250.2
Latent heat of evaporation at boiling point, B.t.u./lb.	90.0
Specific heat, liquid	0.205
Viscosity, liquid (68° F) cp.	0.88
Surface tension (in air) dynes/cm.	32.32 at 68° F
Specific gravity (20°/4° C)	1.623
Pounds per gallon (68° F)	13.55
Vapor pressure, mm. Hg. (68° F)	14.2
Evaporation rate (ether = 100)	9
Flammability, Underwriters' Laboratories rating	0

Perc-Saving Pointers

On the drycleaning machine, there are 13 things to watch for, as follows:

1. Make certain the door fits properly and snugly. Many plants actually operate with sprung doors. Check the gasket. It takes a lot of wear and tear and does wear out. *Keep a spare gasket on hand.* Leaking gaskets cost dollars in perc losses.

2. Make sure the deodorizer damper or flapper is functioning properly. Lint and other small deposits can hold them open and considerable air leakage occurs.

3. Check all unions and couplings. They can be tight one week and loose the next. Vibration or expansion and contraction because of temperature changes can cause these joints to loosen. Solvent may be leaking, drop by drop, and you will never see it on the floor or the machine since the first drop evaporates before the second drop hits the surface. Remember this.

One drop per second lost this way can run up to 75 cents in an eight-hour work period. And this loss can go on the other 16 hours of the day, too.

4. Check all valves. Packing in valves is made soft enough to seal irregular surfaces. It does need replacement from time to time, before solvent starts to leak on the floor.

5. Check the filter operation. Make certain the cleaner is handling the muck correctly. Check his additions of filter powder, activated carbon and sweeteners—see that they conform to manufacturers' specifications. Insist on periodic checks to make sure the fatty acid count is within bounds; that the detergent charge is at the prescribed strength.

6. Check the filter head to see if the head gasket is holding properly. Have an extra gasket on hand, just in case.

7. Check the steam pressure on the still. It shouldn't exceed 35 to 45 p.s.i. More than this will carry over moisture and other impurities previously described.

8. Inspect the impeller on the pump if any major overhaul is in order. Pumps are relatively troublefree, but this is a good time to make a check. Make sure the gasket is sound after the pump has been reassembled.

9. Check the clutch and belt on your extractor cycle. If the basket doesn't go at full speed, not enough solvent is removed from the garments. Then an extra load is put on the reclaimer. Unless drying time is increased, a lot of solvent will be lost.

10. Make sure the button trap is kept closed. Here is why: The average trap opening is about one square foot. Air at 80° F. will carry about a quarter ounce of perc per cubic foot. If the air from the machine moves through the open trap at the rate of 1 foot per minute, then 15 ounces (nearly a pound) of perc are passed out to the atmosphere, *in one hour.*

11. Check the tanks for leaks and for moisture. The latter causes the leaks. Drain any moisture present at least weekly.

12. Make sure the machine has solvent temperature controls and the device is keeping the solvent at about 80° F.

13. Make certain the door of the machine is kept closed between loads and certainly at night when the machine is shut down.

There are 11 points on the check list for recovery tumblers. Have the tumbler as close to the wheel as possible to save perc during load transfers. Here, then, are the 11 maintenance pointers:

1. Just as with the cleaning unit, make sure the door is closing tightly and properly. Check the gasket. Have an extra one on hand so a bad one can be replaced without delay.

2. See that the deodorizing damper or flapper is lintfree and unobstructed.

3. Check the water separator. It does an important job and carries a lot of solvent. The lines are usually quite small and can get plugged with lint and other foreign particles. Do not let the discharge solvent run into open containers. This actually happens in some plants. All they are doing is wasting half the reclaimed solvent. Be sure that the water in the separator can flow freely to a drain.

4. Check all couplings and unions for leaks. The same high loss can take place in the tumbler as on the cleaning machine.

5. Make sure the lint bags are kept clean and changed frequently. Proper drying and perc recovery depend upon *air flow* as well as air temperature and condenser-water temperature. Lint will hold perc during the cooling period, then release it during the deodorizing cycle—into the open air.

Continued on page 112

Continued from page 111

6. Make certain the fan blades are clean and free of lint. Lint impairs the air circulation and again holds perc which is lost into the atmosphere during the deodorizing cycle.

7. Keep the condenser tubes clean. Lint and dirt slow down the function of this important device, acting as insulation. These tubes, or fins on the tubes, can be easily cleaned with a blast of compressed air. The lint and dirt can also be brushed away.

8. Double-check on the temperature of the water. It should be from 80° to 90° F. on the discharge side. Warmer water will not condense the vaporized solvent fast enough. Too cold water will slow down the unit's ability to vaporize the solvent in the garments. Temperature control valves described in the first chapter of this series save hundreds of dollars, not only in better reclamation but in savings on water bills.

9. Is the cleaner overloading or underloading the tumbler? Either way it is costing you money. Vapor loss from each tumbler load is almost constant, whether you are drying a 10-pound or 40-pound load. Some of it goes up the stack, some is carried out with the garments. But you lose the same quantity with a small load as with a normal load. Whenever possible, run full-size loads. Don't overload.

10. Recovered solvent should go directly into a storage tank, not into an open vessel. Make sure that no back pressure can develop. If it can, it is possible that the solvent will back up to a point where it would be discharged through the water overflow and into the sewer.

11. Keep the tumbler door closed whenever the unit is not in use.

There are some general suggestions to follow. For example, be sure to replace bungs on drums and tanks whenever additions are made. Also, solvent transfer should be made with a vinyl plastic hose, not a rubber one.

Solvent Tests

Test for water in solvent:

Make sure test tube is clean and dry, then half fill with solvent to be tested. Add pinch of anhydrous copper sulfate. Shake test tube well, then allow to settle for a few minutes. Water is present in solvent if sediment has bluish tinge.

Test for soluble true soap in solvent:

The same test will indicate presence of soluble soap in sufficient quantity to cause building up of suds in washer, formation of jell in still or scum on filter. Soluble soap present in solvent when it is shaken with copper sulfate produces flocculent precipitate (a spongy, flaky bottom layer).

Test for free fatty acid:

For accurate results, flask and 55 cc. graduate used for this test must be perfectly dry as well as clean. Either rinse with alcohol or acetone, requiring no drying, or, if washed with water, dry with cloth.

Pour 50 cc. of solvent to be tested into Erlenmeyer flask. Add 3 or 4 drops of phenolphthalein solution. Shake well. Next, using 100 cc. pipette, add 5 cc. of 0.0139 normal alcoholic potassium hydroxide (using synthetic methanol). While adding this solution, shake flask with swirling motion.

If pink color appears while the first 5 cc. is being added, amount of fatty acid in solvent is negligible. Each 5 cc. of testing solution that must be added to obtain pink reaction to phenolphthalein represents acid number of 0.1. If addition of second 5 cc. produces pink color, solvent is satisfactory to use. However, if it is necessary to add a third 5 cc. before obtaining pink reaction, the solvent should be treated before further use. Up to this point, the use of one of the adsorbents will usually keep it in usable condition.

If more than 15 cc. of testing solution, indicating an acid number of 0.3, is required to produce pink color, solvent must be clarified. The acid number 0.3 has been established as point at which solvent should be clarified because odor has been traced to solvent with a slightly higher acid number.

The drycleaner should make this test every day. The potassium hydroxide should be fresh.

Test for solvent retention:

Petroleum plants using charged systems should be particularly concerned with solvent retention—that amount left in garments after extraction. Squeezing the last drop may induce other costs to rise. Finishing of excessively wrinkled garments far exceeds the solvent savings. Too little extraction, on the other hand, can add many dollars to supply costs.

Generally, the only difference between laundry and drycleaning extractors is the explosion-proof motor. Speeds and load capacities have not been altered to conform to the completely different conditions that exist. Problems of finishing laundered garments are not the same as for drycleaned fabrics that have special sizings, drape and other factors to concern us. All this can be affected by the moisture introduced through the charged system.

Drycleaning extractors should be set at a speed and running time that leave about 12 to 18 percent of solvent by weight in the garments to be deodorized. This will allow garments to deodorize in normal drying cycles, keep solvent costs in line and provide for easy finishing.

Here is how to check your solvent retention:

1. Select a test load and predry.
2. Weigh before cleaning.
3. Clean, drain and extract.
4. Weigh load.
5. Deodorize and reweigh.

The load is predried and weighed to determine the actual weight of the garments without moisture. The only variable remaining is the weight of the soil present, which is negligible.

After draining and extraction, the load is weighed. The increased weight is due to the solvent and the moisture added during cleaning. If you add the water by hand it is a simple matter to determine the liquid weight of the moisture. This weight is deducted in your calculations, since it has no bearing on costs. The final weighing after deodorizing is the check on your original load weight. For example:

Weight after predrying—50 lb.
Weight after extraction—58 ½ lb.
Amount water added to load—32 oz. (2 lb.)

Calculation —	58.5 lb.
less	2.0
	56.5
Predried weight	50.0
	6.5 lb. = weight of solvent

(Solvent weight) 6.5 ÷ 50 (dryweight) = .13 or 13% solvent retention

If you have no way of accurately calculating the water addition, estimate approximately ½ ounce of moisture per pound of clothes cleaned.

Watch for these: Excessive extractor speeds or extraction time can cost money in extra finishing costs. So long as solvent retention falls between 12 and 18 percent, supply costs are in line. Overloading of extractors should be avoided. Garments should be packed, but loosely—not jammed. An inexpensive timer is a worth-while investment.

Tank Cleaning Method

Here is how a major machinery manufacturer suggests cleaning the tanks. Let the solvent run as low as practical, then remove all solvent from the tanks and store it in drums. Often the solvent supplier will help in providing storage facilities.

For each 100 gallons needed to fill the tank, use the following chemicals:

15 pounds of flake caustic
10 pounds of sal soda
5 pounds of trisodium phosphate

If these chemicals aren't available substitute 30 to 50 pounds of flake caustic per 100 gallons of water. Whatever is used should be dissolved in water before adding to the tank, and before the process is started the tank should be full of water. Check all vents to make sure they are open.

On underground tanks, connect a ½-inch steam line to the dirty suction side. This is the line that goes to the bottom of the tank. On aboveground tanks the connection is made to the bottom drain line. The steam should be turned on gradually.

Here is a word of caution. Steam should never be turned on full blast into caustic water. It boils easily and violently. A "feather" of steam will do the trick.

When the water begins to boil, steam and water will shoot out of the vents. The steam should be cut back just to maintain boiling. Boiling should continue for about one hour. The solution is then pumped out. If left in the tank to cool, it's possible that the congealed "gunk" will be too heavy for the pump to handle.

If there is some question as to whether the tank is empty, stop the pump and pour some cold water in the tank. Prime the pump and if the water brought up is cool, the job has been completed.

The tank should then be refilled with water which is brought to a boil and kept boiling for about 20 minutes. This should flush out any remaining dirt and grease. This is pumped out in the same manner as the cleaning solution.

A word of warning: Flake caustic is lye and can cause severe burns to the skin and eyes. All contact with it must be avoided. When handling it, the operator should wear safety goggles or a face shield. While making solutions, the caustic should be added slowly to the surface of the solution to avoid violent spattering. In case of any contact, immediately flush the skin or eyes with plenty of water and get medical attention.

Solvent Filtration

REMOVAL of insoluble impurities from drycleaning solvent in the filter is nothing more than a simple "screening" action. If all the dirt coming from the garments were in large, hard particles, the regular filter screens and bags would do the job without the need of filter powder. But dirt, sand, lint, and slimy and gummy substances make the picture totally different.

The screens and bags in your filter are extremely fine, around 200 mesh, which means there are approximately 40,000 holes to a square inch. If you use no filter powder, these holes are plugged in no time by the slimy and gummy substances. Then your filter pressure goes sky-high and you get no more than a trickle of solvent through the filter.

When you add a good filter powder (diatomaceous silica) to the solvent, the extremely fine diatom particles mix in the washer with the impurities and are carried to the filtering surface. These particles of powder collect on the filter screens or bags and break up the gummy coating of slimes and residues. They form pores or holes so fine they can only be seen under a microscope, but through which the clean solvent can flow freely.

When the manufacturer made your filter to put out, for example, 3,000 gallons per hour, he did not guess at the amount of filtering area. It was figured out by engineers as approximately 33 square feet for each 1,000 gallons of filter capacity. Therefore, your 3,000-gallon filter would have about 100 square feet of screen area.

Suppose, for various reasons, your screens and bags have become so clogged with insoluble residues and slimy substances (through which the solvent will not pass) that only 50 percent of your filtering area is open to flow. In effect, you now have a 1,500-gallon filter instead of a 3,000-gallon filter, yet your pump is still trying to force through its full capacity of 3,000 gallons, thus developing excess pressure.

To know whether your screens in your vertical screen filter are clogged or not here is the procedure:

When you have completed a day's run, or when you consider the pressure excessive, shut off your pump and open the drain valve on your filter, allowing the solvent to drain off to a point just below the filter cover. Remove the cover and swing it aside so that you can see down between the filter screens. Now drain the solvent from the filter, slowly enough so that you do not disturb the filter cake. When the solvent level is below the tops of the screens, take a flashlight and inspect the condition of the cake on each filter screen.

You will note that some areas have no filter powder on them; some of the areas will be coated anywhere from ½ to 1 inch thick, and the rest of the screens will be splotched here and there with only a thin cake. Where there is no filter cake, there has been no solvent passing through; all the solvent went through those areas on which the powder is deposited in a reasonably thick cake. In the case of a horizontal type filter, where the filter powder lies on a flat plane, this "spotty" cake is not found, due to the fact that its construction causes even distribution of the filter powder.

If the screens had been properly cleaned *and kept clean by proper precoating*, the filter cake would be uniformly distributed and of even thickness and color texture.

Cleaning filter screens

In most petroleum plants flat or tubular screens are most commonly used. Once, and preferably twice a year, the screens should be removed. This should be done carefully to avoid damage to the screens and fittings.

Flat screens should then be placed in a tank or tub in a vertical position, just as they are when inside the filter. The container must be tall enough to completely immerse the screens.

The cleaning solution is water to which caustic soda has been added at the rate of 1 to 2 pounds of caustic for every 5 gallons of water. This is brought to a boil by injecting steam and then the screens are placed in the solution to be treated for at least 30 minutes.

Next, the screens are rinsed in another container of boiling water, then steamed thoroughly from top to bottom with wet steam.

Here are two important things to remember: First, the steaming must be done immediately, before the screens cool off. If that happens, the impurities will harden on the screens and be almost impossible to remove. Second, start at the *top* of the screens and work down so that the impurities will be flushed away as the work proceeds.

Only one screen should be done at a time. As the steam flushing is finished, the screen should be wiped dry and then placed in a drying cabinet or boiler room where the warm air will completely dry it before it is put back into the filter. It's a good idea to do this on a weekend so that the screens have sufficient time to dry. *Continued on page 114*

Continued from page 113

Cleaning with steam only

If you have tubular filter screens and they aren't too dirty, here is a suggestion for cleaning them with steam only. Obviously they should be cleaned from the inside out. To do this, take an ordinary ⅜-inch pipe about 4 feet long. Thread and cap one end. Then, for a distance of about 12 inches from the cap, drill a series of small holes at 90 degree centers.

Connect the other end of the pipe to the steam line. Remove the tubes from the filter and place the ⅜-inch pipe inside the tube all the way to the end. Turn on the steam and slowly withdraw the pipe, meanwhile turning it with a twist of the wrist. This will flush the entire surface of the tube, from top to bottom.

There may be some cases where a plant is not equipped or inclined to take care of its own screen boiling. Any local electroplating or radiator shop will do the job for a modest cost.

Precoat and operation

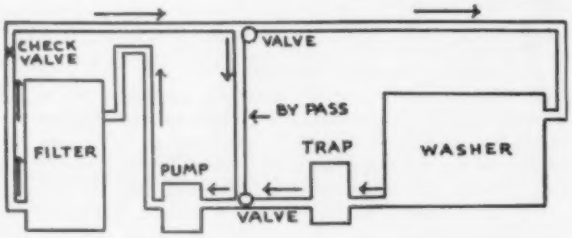
First, fill the washer to the proper level and the filter full of *clean* solvent. In filling the filter, keep the air valve open until solvent starts to run out, signifying that it is full. Now, close the air valve and add to the *clean* solvent in the washer one pound of filter powder *for each 10 square feet of screen area.* Start the washer and mix the powder thoroughly with the solvent. Then you can start the pump. Allow the solvent to circulate through the filter and washer until it shows clear in both sight glasses.

You are then ready to start your daily operation.

The most important thing to remember during the day's cleaning is that filter powder should be used on *every* washer load. The next most important point is to use the right amount of filter powder—not too much, not too little. If one load is run without filter powder, the surface of your filter cake will start to slime over and become partially plugged, with more than normal pressure rise. This condition becomes worse for each succeeding load run without filter powder.

In a test run by a solvent manufacturer, it was found that using only ¼ pound of filter powder on *every* load cleaned more garments per pound of pressure rise, yet used 27 percent less filter powder per 1,000 pounds of garments cleaned than when three times this amount (¾ pound) was added in *every other load.*

Another extremely important point is that, on the vertical type filter, there is nothing to hold the precoat or cake on the screens. There should be a by-pass valve to allow the solvent to keep circulating and hold pressure against the cake when no washers are running on the filter. If the pump is stopped when you are not filtering there is no pressure, and parts of the precoat and filter cake will fall off and leave the screen bare. When you start to filter again, these bare spots quickly plug up and the pressure rises faster than normal.



Use of by-pass maintains filter cake by continuing pressure with the pump while the washer is idle or on soap run. Also, extension of filter inlet and outlet above solvent level in filter maintains solvent level above filter cake. Check valve prevents solvent on outlet side from dropping back and pushing the cake off from inside the screens

The same result occurs when the filter is started the first thing in the morning—after the pump has been off all night—without applying a precoat. If only one load is run through a precoat before shutting down for the night, a new precoat must be put on before starting to filter the next morning. Again, this does not apply to horizontal filters.

Three cardinal rules to remember in securing more and better cleaning with economy of filter powder are:

1. Start with and keep screens thoroughly clean with all mesh openings clear for solvent flow.
2. Determine the proper amount of filter powder to use per load of garments, according to the size of the load and the condition of the garments (1 to 2 pounds for every 100 pounds of garments). Use the correct amount in *every* washer load.
3. Keep pressure against the filter cake at all times when operating a vertical type filter, either circulating through the washers or a by-pass valve. Always precoat again after the pump has been stopped even for a short time.

A new filter design recently put on the market does not require the conventional precoat procedure. Filter powder is added only once at the beginning of the day. The filter is automatically backwashed and recoated after each load.

Source—Dicalite Division, Great Lakes Carbon Corporation

Minimum Filter Powder Usage

Stoddard and Large Synthetic Solvent Filters

For Precoating

Filter Capacity	Amount of Powder
1000 gal. per hr.	2 pounds
2000 gal. per hr.	4 pounds
3000 gal. per hr.	6 pounds
5000 gal. per hr.	8 pounds
8000 gal. per hr.	14 pounds

For Addition With Garments or to Powder Trap

No soap used—add 1 lb. powder to 100 lb. of fabrics.
Soap used—To break run*—1 lb. powder per 100 lb. of fabrics.
To filter rinse—1 lb. powder per 100 lb. of fabrics.
* If no break run is carried out, double quantity of filter powder is used for filter rinse.

Small Synthetic Solvent Filters

Use 1 ounce for each square foot of filtering cloth or screen.

Use ½ lb. for each 50 lb. garments cleaned. Examples: If 50 lb. garments make four loads, add 2 oz. with each load. A less effective method is to add ½ lb. every four loads. Add powder with garments when possible—otherwise at trap.

Source—Johns-Manville Sales Corporation

Use of Activated Carbon

The popularity of the charged system has increased the need for careful control of solvent contamination. Activated carbon offers one of the best means of preventing the build-up of solvent contaminants, especially water-soluble dyes which become dissolved in the solvent.

To avoid "dusting" while handling carbon in the cleaning room, avoid dumping it too fast or from too great a height. Don't let the powder drop more than 2 or 3 inches. A good practice is to empty a number of cartons or bags of carbon into a metal ash can with a lid. In transferring the powder from the metal container to the washer you can use a one-pound coffee tin or one-quart saucepan, either of which holds one pound of carbon.

The "after precoat" method of using carbon is recommended as a daily procedure. After the filter is precoated with the proper amount of diatomaceous filter aid, the after precoat of carbon is applied. Carbon, mixed with filter aid, is added directly to the wheel. Run the washer for a few minutes to wet and disperse the carbon thoroughly. Then recirculate the solvent through the filter until the sight glass is clear. Under normal operating conditions no more carbon will be needed during the day.

The table shows how much filter aid and carbon to use.

For Petroleum Systems

Filter Size	Step 1: Precoat with filter aid	Step 2: "After precoat" consists of carbon and filter aid
1300 gal/hr.	3 lb.	3 lb. plus 1 lb.
2000 gal/hr.	5 lb.	4 lb. plus 1 ½ lb.
3200 gal/hr.	7 lb.	6 lb. plus 2 lb.
5000 gal/hr.	10 lb.	10 lb. plus 3 lb.
8000 gal/hr.	16 lb.	12 ½ lb. plus 4 lb.
10000 gal/hr.	20 lb.	16 lb. plus 5 lb.

For Synthetic Systems

For the average-size synthetic unit, Step 1 requires 3 pounds of filter aid as a precoat. Step 2 requires a mixture of 3 pounds of carbon and 1 pound of filter aid.
A heaping quart measure holds: ½ lb. of filter aid
1 lb. of carbon

These dosages are not rigid. The cleaner will have to make adjustments suited to his own method of cleaning, schedule of loads, frequency of distillation, etc.

When it is necessary to add carbon during the day to handle emergencies, such as a sudden increase in color due to a bleeding dye condition, it is recommended that it be added in slurry form.

If, for example, 2 pounds of carbon are required, spill the carbon gently into a pail containing 2 gallons of solvent. Stir quietly until the carbon is wetted and uniformly dispersed. Pour the slurry into the button trap while solvent is being pumped through the filter. Do not have any garments in the washer. As soon as the sight glass shows clear you can resume cleaning. Slurry may also be added on the suction side of the pump by providing a tee-connection and a valve.

If carbon is to be used to clean up an accumulation of dirty solvent, add the carbon in dry or slurry form directly to the washer on the basis of about 3 pounds of carbon for each 100 gallons of solvent. Run the washer for 20-30 minutes with no filter circulation. Then circulate the solvent for another 20-30 minutes through the filter. If this dosage is not sufficient, repeat the procedure.

Source—Darco Department, Atlas Powder Company

Use and Characteristics of Sweeteners

There are certain adsorptive filter aids that have characteristics that must not be confused with those of standard filter powders. The adsorptive filter powders have been treated with magnesium or aluminum silicates, or similar compounds, to give them an ability to strain out soluble impurities that otherwise are able to pass through the filter cake. Some of these adsorptive filter powders have been effective in prolonging the interval between distillation periods.

Since the rate at which the magnesium silicate is used up depends not only on the type and amount of soil in the garments but also on the amount of fatty acid released from the soap used, it is difficult to prescribe exact formulas. Also, it may be necessary to add soap to the charge for any loss in strength caused by the sweetening agent.

The rule of thumb for one such powder is a precoat of 3 pounds per 1,000-gallons-per-hour filter capacity, plus 1½ pounds to each 100-pound load of lightly soiled garments. Care should be taken to add the adsorptive filter powder through the trap or at the outlet of the washer, as it has a tendency to cling to fabrics.

Pumps for Filter Circulation

Filter Gallons Per Hour	Size of Suction and Discharge Pipes	r.p.m. Pump Pulley	Diameter Pump Pulley	Gallons Revolution
400	1"	450	4¾"	0.015
600	1"	650	4¾"	0.015
1000	1¼"	375	7"	0.044
1200	1½"	230	10"	0.087
2000	2"	265	10"	0.125
3200	2"	235	12"	0.235
5000	2"	350	12"	0.34
8000	3"	250	24"	0.53

Source—Viking Pump Co.

Chart above shows pump size recommended for each size of filter and speed at which each should operate to produce intended flow rate when diatomaceous filter aids and "sweeteners" are being used

THE SPOTTING DEPARTMENT

Common Spots

Albumin (milk, fish slime, egg, etc.): In some instances egg should first be scraped or brushed from the fabric as much as possible while it is dry. These stains should be digested first (before drycleaning, if possible). In digesting remember: Keep it wet, keep it warm, give it time, and keep it neutral as to acids or alkalies.

After digestion spot with a neutral lubricant followed by ammonia, if the dyestuff will withstand it. Then dry the garment, prespot with a wet-and-dry-side paint remover and dryclean.

Today's fabrics are often treated with permanent resins, including urea formaldehyde and melamine formaldehyde resins. The protein of albuminous stains will often combine with the formaldehyde of the resins and form a very permanent stain. Therefore on resin-treated fabrics all efforts frequently result in failure. This is a recent development that

has been confounding spotters who previously had been able to remove such stains.

Argyrol: It is advisable to digest argyrol stains first. Then apply water or the steam gun to flush color as the stain is dissolved, thus preventing it from spreading to wider areas. Cover the stain with iodide crystals, allowing the crystals to dissolve in the water already applied to the fabric. Or, tincture of iodine can be used. Let the iodide solution soak for a few seconds. Work with spatula and flush out. Dab the stain with hypo crystals (enclosed in a cheesecloth bag) which first have been immersed in a 10 percent ammonia solution. Flush out thoroughly with water.

Sometimes the argyrol is in an albuminous solution. In this case, digest to release some of the stain, then follow the above procedure.

Berry: Wet the stain with the steam gun and flush out thoroughly by repeated applications of a neutral lubricant. Then apply a general formula, 28 percent acetic acid or 10 percent formic acid. Flush the stain again. Apply ammonia. This type of stain will generally alternate from pink to blue with acids and alkalies. When this occurs, sometimes sodium bisulfite applied with a bone spatula will overcome the indicator dyestuff.

If a stronger bleach, such as sodium hydrosulfite, titanium sulfate, chlorine, etc., can be used, that might be advisable. This will depend upon the fiber and the fastness of the dye.

Blood: Whenever possible dry-brush blood stains from the fabric and spot before drycleaning. In many cases spotting with a neutral lubricant will make it possible to flush the greater portion of the blood from the fabric. In extreme accident cases it is very often advisable to soak out the garment in cold water to rinse the heavy portions from the fabric.

If the above procedures have been used without complete success, it will be necessary to resort to digestion. If the garment is generally covered soak in a digester bath. If only spots remain, digestion on the board might be possible. The area can sometimes be kept warm and wet by soaking the stains between wet, hot towels.

Last traces of stains can sometimes be removed by the use of hydrogen peroxide or sodium perborate.

Should the stain still remain, prespot the area with a wet-dry-side paint remover and dryclean the garment.

Candy: This type of stain is usually very easy to remove. Once the stain is broken up by tamping with a brush or using the bone spatula it can readily be flushed from the fabric with water and a neutral lubricant. Sometimes a vegetable dye may remain which can often be removed by applying ammonia and flushing with a steam gun. Should dye traces still remain it will be necessary to use bleach.

Carbon (soot, gutter splash, etc.): This type of stain has usually contacted the fabric in a wet state. Therefore, because these stains are somewhat soluble on both wet and dry sides, it will be found that a prespotting emulsion that contains both water and dry-side solutions is most effective. Then dryclean the garment.

After drycleaning, it is preferable to treat the stain on the wet side. Wet out with the steam gun and apply a neutral lubricant or a thick wetcleaning soap. Work the stain with a spotting brush or spatula and flush out. Repeat until all of the carbon has disappeared, then flush out with the steam gun and dry.

Occasionally a stain will remain, particularly when carbon paper was the cause. This is a dye rather than carbon and should be treated with general formula after all the carbon has been flushed out.

Bleaching procedures are not effective on carbon stains.

Coca-Cola: See "Soft Drinks."

Cod liver oil: See "Oxidizing Oils."

Coffee (tea): These stains should be treated before drycleaning whenever possible. Flush as much of the stain as possible with a neutral lubricant. Then add a general formula or 28 percent acetic acid along with some neutral lubricant and flush the stain. Repeat this several times.

Any stain remaining will have to be removed by bleaching. Chlorine is very effective on the yellow stain remaining but such a bleach damages wool. The color of the fabric must also be considered before resorting to bleaches.

Cooking and salad oils: See "Oxidizing Oils."

Corrosion, metallic: Flush the stain thoroughly with the steam gun and a neutral lubricant. Work with a bone spatula or spotting brush as necessary. Commercial wet spotters are sometimes effective on this stain but care must be exercised so that a loss of the base color does not occur when using them. Flush the stain thoroughly and apply a rust remover (not on metallic fabrics or weighted silk). Then prespot the stain with a wet-dry-side paint remover and dryclean.

Dyes: Dye stains are generally considered to be wet-side stains. Their removal depends on the fastness of the dye stain itself as compared with the fastness of the base dye.

Soaking out such stains in water and a neutral lubricant, while slow, is probably the safest and the most effective procedure.

If soaking with a neutral lubricant does not remove the stain, then first test a sample of the garment fabric to determine the fastness of its dyestuff. If, for example, the base dye is fast to ammonia, it would be advisable to soak the foreign dye stains in ammonia and a neutral lubricant. If the base dye is fast to acids, then an acid such as 28 percent acetic could be added to the neutral lubricant.

The foreign dye may bleed with the opposite of the base dye of the garment. Then dye removal can be accomplished without damaging the base dye. Should the foreign dye bleed to the same agent to which the base dye bleeds, it becomes a battle of dyestuffs to see which will clear from the fabric first. In such a case the risk of damaging the base color is quite great and care must be exercised.

If such soaking procedures have been attempted and dye stains still remain, it is usually necessary to resort to bleaching. On colored garments a milder bleach must be used, such as hydrogen peroxide or sodium perborate. Acetate dyes are generally quite resistant to oxidizing bleaches and therefore even a 1 percent solution of chlorine bleach can be used in removing a foreign dyestuff, if the base dye is an acetate dye. If the foreign dyestuff is an acetate dye the problem becomes almost impossible unless prolonged soaking does the job.

Food: Apply water with the spotting brush and tamp, or flush with steam gun or water spray gun. Then, depending on the stubbornness of the stain, follow with a neutral lubricant. Manipulate with the brush or spatula and flush out with the steam gun.

Stains that do not respond to the above treatment probably either contain albumin or are held to the fabric by sizings. In either case, the answer is spot or bath digestion.

Glue, rubber or cellulose: Apply solvent or a volatile-type paint remover to the stains. Then add amyl acetate. Amyl acetate works slowly and so time must be given. Rather than add a large quantity at one time, repeated applications, as it evaporates off the fabric, are advisable. In some in-

stances an oily-type paint remover can be added after the amyl acetate which tends to reduce the evaporation rate and thus soak out the area. The stains will gradually be dissolved; the garment should then be recleaned.

Carbon bisulfite and benzol are sometimes advocated but both are highly inflammable and carbon bisulfite has a very bad odor which sometimes causes a problem. Therefore most spotters do not use them.

Glue, vegetable or animal: These glues are generally soluble on the wet side. In many cases digestion is advisable, followed by spotting with a neutral lubricant and ammonia —provided the dyestuff will stand it.

Grass: Remove these stains before drycleaning, if possible. Flush with solvent and apply a wet-dry soap, work with the spotting brush or spatula and dryclean immediately. If the green in the stain is heavy and bright, add a little amyl acetate to the prespotter.

To remove on the wet side, flush with the steam gun or water, apply a neutral lubricant or, preferably, a wet-dry soap. Brush with the spotting brush or work with the spatula, then flush with the steam gun. Repeat several times, if necessary. If this fails to clear up the stain on colored fabrics, apply general formula, working with the brush or spatula, and flush with the steam gun.

White garments may be bleached with sodium perborate or hydrogen peroxide. White cotton and linen may be given a chlorine bleach, if necessary.

Indelible pencil: Place a piece of cheesecloth under the stained area to absorb bleeding dye, and apply a light feather of steam or water spray. Turn cheesecloth frequently so bled dye cannot come in contact with the fabric, and replace it when necessary. When the dye stops bleeding with the application of the steam gun, remove the cheesecloth and work the stain with either neutral lubricant or general formula. Then replace the cheesecloth and flush with the steam gun, repeating until no more dye can be removed.

On white or pastel fabric, remaining traces can be bleached with hydrosulfite or hydrogen peroxide. Sometimes the hydrosulfite will appear to remove the stain, only to have it return after flushing. If this happens, hydrogen peroxide should do the job.

For this type of stain it is important to check the pocket before starting, since pencil points often break off. Turn the pocket inside out, even if you must rip a seam, to ascertain if there is a stain which might later bleed from steam from the press or even perspiration from the wearer's body.

Ink (India, indelible, ball-point, printer's ink, etc.): These inks all fall in the category of dry-side inks. They are usually heavy inks that lie mostly on the surface. Towels or cheesecloth should be handy to absorb the great amount of bleeding dye. First apply solvent to the stains. Then begin by applying an oily-type paint remover. Flush from the fabric with solvent or a volatile-type paint remover. Repeat this operation as long as bleeding takes place. Ball-point ink is readily removed in this manner and the garment can then be drycleaned. Be sure to remove as much of these inks as possible on the dry side before drycleaning the garment.

Should stains still remain, spotting with a neutral lubricant and a wet-side-dry-side paint remover is advisable. Flush this solution from the fabric very thoroughly with water and don't apply the steam gun very close to the fabric. A neutral lubricant and ammonia might then be tried. Beyond this point it will be necessary to resort to bleaching to remove any traces of the stains.

Ink (blue, blue-black, black, etc.): Inks of this type are wet-side inks and not very responsive to dry-side solutions.

Keeping in mind that there will have to be an absorbent under the stains to pick up the bleeding dye, begin by first adding water and a neutral lubricant. This will immediately start bleeding. Blot up as much of the bleeding dye as possible by using blotting paper on the stain directly as well as towels and cheesecloth under the stain. Repeat this procedure so long as dye is being removed. Do not be too quick to leave this operation.

After bleeding has stopped apply an acid-type spotting agent such as 28 percent acetic acid, 10 percent formic acid, general formula, or an ink remover. Using one of these in conjunction with a neutral lubricant will again start the ink bleeding. Continue this until no bleeding occurs. Then apply a rust remover to remove any iron tannates that might be present. Flush again with a neutral lubricant. Then apply ammonia.

Any traces of color remaining will have to be removed by bleaching.

Iodine: Flush out the area with steam or water to remove excess coloring. Wrap a few crystals of sodium thiosulfate (hypo) in a cheesecloth and after immersing it in a dilute ammonia solution dab the stain with this ammoniated hypo. Continue dabbing until the last traces of the stain have disappeared, then flush out with the steam gun, feather out and dry. To loosen up old, hard-set iodine stains, first flush with the steam gun and apply a neutral lubricant with ammonia. When no more color is moved, follow as above.

Iron rust: Wet the area with the steam gun or water and apply a drop or two of a commercial rust remover. If the stain does not disappear immediately, apply a light feather of steam.

Lipstick: If this stain is treated before drycleaning it is not a difficult job. Saturate the stain with solvent or a volatile-type paint remover. Have a towel or cheesecloth underneath the stain to absorb the bleeding dye and pigment. Apply an oily-type paint remover if lubrication of the stain is necessary. Follow by flushing the stain with a volatile-type paint remover or solvent. Then dryclean the garment.

After drycleaning this stain is difficult to remove, particularly if the garment has gone through the tumbler and thus been exposed to heat. Much of the lubrication natural to the stain has now been removed so the first step is to relubricate it with an oily-type paint remover and flush the area with solvent or a volatile-type paint remover. Continue this as long as bleeding takes place. Then reclean the garment.

Should the stain still remain the problem becomes one of dye. Spot the stain with water and a neutral lubricant and flush as much of the dye from the fabric as possible. When all bleeding has ceased, begin adding ammonia to the stain. This will start bleeding again. Flush with water from the steam gun and a neutral lubricant. This will generally remove such stains. If not, bleaching will be necessary.

Meat sauces: Flush such stains with water and a neutral lubricant. Dry the fabric. Then apply solvent to the area and spot the stains with repeated applications of a volatile and an oily-type paint remover. Dryclean the garment.

Metallic corrosion: See "Corrosion, Metallic."

Mildew: Flush with the steam gun and apply a neutral lubricant to which ammonia has been added, or a wetcleaning soap. Tamp with the spotting brush or work with the spatula and flush with the steam gun. Where traces remain on white or light-colored fabrics, spray with peroxide, allow a little time for oxidation, then flush out.

Where large areas are affected, brush with a wetcleaning soap, rinse thoroughly, then give a light bleach in a perbo-

rate bath. Even colored fabrics may be cleaned by permitting them to remain in the bleach for a short period, watching closely for effect on the basic dye. On white linen, cotton or rayon a chlorine bleach may be used effectively.

Mud: Let the stain dry thoroughly, then dry-brush as much as possible from the surface of the fabric. Then flush the area with water and a neutral lubricant. Dry the garment. Should any traces remain, prespot the stains with an emulsion of water and drycleaning detergent, then dryclean.

Mustard: Saturate with the steam gun or water and apply neutral lubricant with formic or acetic acid, or a general formula. Work with the spatula or spotting brush and flush. Repeat procedure until no more color is removed. Then, on white or light-colored fabrics (or colored fabrics that withstand a test for dyefastness) apply hydrosulfite bleach, sodium perborate or hydrogen peroxide. Chlorine bleach may be applied on white cotton, linen or rayon. This is one of the few stains that can seldom be completely removed.

Nail polish: Nail polishes are usually readily soluble in amyl acetate. Be sure to give the amyl acetate time to dissolve the nail polish and keep the stains saturated with amyl acetate by repeatedly applying a few drops. When the stain has been dissolved, rinse the garment in the drycleaning washer.

Oxidizing oils (linseed, cooking oils, mayonnaise, cod liver, etc.): This stain can be a very simple one to remove or be impossible, depending on the degree of oxidation. Therefore it is urgent to spot this stain as soon as possible and before drycleaning.

First apply some solvent to the stain and then an oily-type paint remover. Work well into the stain. Follow with a volatile-type paint remover. Tamp the spot well with a brush and dryclean the garment.

If the stain remains after cleaning, a wet-and-dry-side paint remover used on the wet side will sometimes improve the stain.

These stains can usually be identified by their characteristic cross design in the fabric. A highly oxidized stain will generally be dark to black in color.

In extreme cases a formula of one part pyridine and nine parts of solvent or oleic acid can be used to advantage.

Paint and pigments: Paint and pigments should be removed before drycleaning whenever possible. Drycleaning and tumbling tend to dry out and oxidize the oils in the paint, making removal more difficult. Before drycleaning, paint spots can readily be removed by the use of both volatile and oily-type paint removers alternately. Then dryclean the garment. After drycleaning, a greater effort toward relubricating the paint stain will be necessary by the use of an oily-type paint remover. Then a volatile type can be used to help dissolve the pigment. Paint is most difficult on cotton fabrics and almost impossible to remove from leather.

Care should always be exercised in using a bone spatula in conjunction with paint removal because digging with the point can result in severe damage to the dyestuff or fabric.

Pencil, indelible: See "Indelible Pencil."

Pencil marks: See "Carbon."

Perfume: Perfumes usually contain a very high percentage of alcohol, which bleeds acetate dyes profusely. Therefore in many cases (wherever acetate dyes are present) perfume stains will mean that the dye has bled to form a dark outer ring of built-up dye. In almost all cases nothing can be done to overcome this condition short of redyeing.

In an attempt to remove the stain it would be advisable to flush the area well with a neutral lubricant and water. Then add an acid spotting agent such as 28 percent acetic acid or general formula. Flush the stain well and dry.

Perspiration: Spray with a steam gun or water and apply a neutral lubricant. Tamp the area with a brush and flush thoroughly. Add a little ammonia, if necessary, to the neutral lubricant, tamp and again flush the area.

Sometimes color changes occur under the arms. The color can be restored by the application of 28 percent acetic acid or 10 percent formic acid.

In charged-system operations garments can generally be introduced into the washer without drying, provided the system is adequately charged to absorb this moisture and the humidity factor of the solvent system has not been exceeded.

Road oil: See "Tar."

Rubber glue or rubber cement: See "Glue, Rubber."

Shoe polish: Prespot before drycleaning whenever possible. Lubricate the stains thoroughly with an oily-type paint remover, then flush the stains with a volatile-type paint remover. Continue this as long as bleeding takes place. Then dryclean the garment.

Any stain that remains after drycleaning is usually a leather dye that is very difficult to remove. Saturate the area with steam or water and lubricate thoroughly with a neutral lubricant followed by ammonia. Flush the stain thoroughly.

Silver nitrate: Flush with the steam gun or clear water, add a drop of iodine or put a few crystals on the spot, and leave this on the stain for 30 seconds to one minute. This converts the silver nitrate into an iodide salt, which is soluble in ammonia and sodium thiosulfate (hypo). After thoroughly flushing out the stain formed by the combination of iodine and silver nitrate, dab the affected area with a small amount (half teaspoonful) of hypo crystals wrapped in cheesecloth which has been saturated in dilute ammonia. Flush, feather out and repeat the process if necessary.

Soft drinks: Flush with the steam gun or clear water and apply a neutral lubricant, possibly adding acetic or formic acid. Work with the spatula or spotting brush and flush with the steam gun. If necessary, follow with a few drops of general formula and again work with the spatula or brush and flush. Last traces of color on white or pastel garments (or on darker garments after testing for colorfastness) may be bleached with hydrogen peroxide or a few drops of hydrosulfite.

Soot: See "Carbon."

Syrup: See "Candy."

Tar: Saturate the area with drycleaning solvent. Then work an oily-type paint remover well into the stain. Flush the area with a volatile-type paint remover and dryclean the garment.

In some cases a yellow stain may remain. This type of stain may be removed by the use of a few drops of carbon disulfide but this material is very inflammable and carries a rather repulsive odor. Fortunately most tar can be removed without resorting to this extreme.

Tea: See "Coffee."

Vomit: This stain often involves large areas of a garment. In some instances the substance has dried. As much as possible should be dry-brushed from the fabric. Then, if the plant is operating on a charged system, a water gun can be

used to wet down the affected areas and a neutral lubricant can also be brushed into these areas. Then dryclean garment.

It may be necessary to digest such stains. This may involve a local operation or immersion of the entire garment in a digester bath. The latter, of course, will involve wetcleaning the garment.

Spotting Tips

1. Keep tight corks or covers on all spotting agents. Only solvents safe for use on all fabrics should be kept conveniently at hand.
2. Many fabrics are weak when wet. Use a tamping action with a brush.
3. After use, spotting brushes should be hung up to dry or left face down so the water drains from the bristles. Soaking in water swells the fibers and splits the wood base.
4. Keep spotting brushes in shape. Uneven bristles cause inaccurate applications of solvents and may hurt the fabric.
5. Gouging with the point of the spatula will lead to damage claims. Excessive rubbing with a bone spatula, particularly on hard-finished fabrics such as taffetas, will often cause a loss of color.
6. Acetate dyes bleed profusely with alcohol and slightly with acids. Keep this in mind when using acid spotting agents and some prespotters that contain alcohol.
7. Use a dropper to apply spotting agents. Frequently a few drops will do the job; when small amounts are employed, removal of the agent is simplified.
8. Remember that wool dyes bleed with alkalies such as ammonia. Be careful in using hot soap solutions or using any alkali in conjunction with the steam gun.
9. Before resorting to wetcleaning consider the possibility of handbrushing with emulsions of drycleaning detergents and water or spraying down the garment before rerunning in a charged-system operation.
10. When applying a digester to an albuminous stain make certain all the soap, alkali or acid is thoroughly rinsed out.
11. Do not use rust removers on the glass top of a spotting board. Keep any of the sulfur bleaches such as sodium hydrosulfite from coming into contact with metal while it is used on a fabric. A black metallic oxide stain will result.
12. In using a steam gun keep the jet moving at all times, and keep it about 3 inches from the fabric. Getting the jet too close to the fabric may result in fuzzing.
13. Remove all spotting agents from the fabric. If they are dry, like paint removers, flush them out with a dry solvent. If they are wet, like ammonia or dilute acetic acid, flush them out with water.
14. In drying garments circulation of air is more important than high temperatures.
15. Know when to quit. In cases where it is impossible to remove the stain without danger to the fabric, it is better to leave the spot than ruin the garment.

Stains To Be Prespotted

Stains that are set by the heat encountered in drycleaning and pressing should be recognized readily by markers and spotters. The following stains should always be removed in prespotting:

Blood: A stain red to brown in color, both absorbed and built-up, usually found on the fronts of garments.

Coca-Cola, root beer, beer, etc.: Stains of this type often develop into difficult stains. Working them before exposure to cleaning and heat is advisable.

Coffee: Color will vary from light brown to dark brown depending on the amount of cream in the coffee; entirely absorbed. Stain will tend to spread in wide splotches with irregular edges.

Lipstick, rouge: Partial removal of the pigment may leave dye remaining unless stains are adequately lubricated before cleaning.

Mud: Exposure to the drying effect of solvent and heat causes clays present to bake into an insoluble state.

Oxidizing oils (cod liver, mayonnaise, etc.): Once these stains become oxidized through aging or exposure to heat they are impossible to remove.

Paint: See "Lipstick."

Perfume: May be identified by odor and location on front of garments. In pronounced cases may leave a round or circular stain, light in center with the dissolved dyestuffs pushed out to the circumference in a dark, heavy ring.

Pigment dyes: A common stain on the seat and shoulder of a garment, usually picked up from leather upholstery.

Road oil, tar, asphalt: Black, built-up stain with a rough, uneven surface and irregular edges. If fresh, has a distinctive odor.

Syrup: Sticky when wet; often identifiable by odor.

Tea: Similar to coffee, but more tenacious.

FABRICS

Burning Tests for Natural Fibers

Cotton: Burns quickly, yellow flame, smolders
Ash—gray, fluffy, floats off
Odor—burning wood or paper

Linen: Burns rapidly but less rapidly than cotton, smolders longer
Ash—gray, very light and fluffy
Odor—burning wood or paper

Silk: Small flame, sizzles, burns more rapidly than wool, does not smolder
Ash—shiny black beads, readily pulverized
Odor—burning feathers

Silk, weighted: Burns slowly in flame, not after flame is removed
Ash—skeleton of weighting glows
Odor—burning feathers

Wool: Burns slowly, sputters
Ash—black, gritty, pulverizes easily
Odor—burning hair

Continued on page 120

Continued from page 119

SYNTHETIC FIBERS

CHARACTERISTICS

		COMPOSITION	MANUFACTURERS	END PRODUCTS	BURNING TESTS	SOLVENT TESTS
Acrylic fibers	ACRILAN	Coal, limestone, petroleum, natural gas, water and air	The Chemstrand Corp.	Suits, dresses, socks, playsuits, sport shirts, infants' wear, blankets and furlike linings for coats	Melts and burns with smoky yellow flame, leaving hard black bead	Not affected
	DYNEL	Natural gas, air, salt, water and limestone	Union Carbide Corp.	Suits, dresses, socks, underwear, blankets and pile fabrics. Drapes and industrial garments where resistance to acids is important	Will not support combustion; but shrinks, hardens and becomes black and brittle	Dissolves in 100% acetone, but not as rapidly as acetate. Gets tacky in seconds
	ORLON	Coal, limestone, petroleum, natural gas, water and air	Du Pont Co.	Overcoats, suits, dresses, sweaters, shirts, blouses, socks, curtains and drapes	Melts and burns, leaving hard black bead	Not affected
	CRESLAN	Coal, limestone, petroleum, natural gas, water and air	American Cyanamid	Woven garments, knitted underwear and outerwear, home furnishings	Melts and burns, leaving hard black bead	Not affected by glacial acetic acid, chloroform, acetone or 88% formic acid
	VEREL	Natural gas, air, salt, water and limestone	Eastman Chemical Products, Inc.	Sweaters (in blends with other fibers)	Melts, does not burn, forms black bead	Dissolves in warm acetone
Dinitrile	DARVAN (formerly Darlan)	Coal, limestone, petroleum, natural gas, water and air	B. F. Goodrich Chemical Co.	Deep-pile fabrics, knit-wear, industrial	Melts and burns, leaving hard black bead	Generally insoluble. Not affected by acetone at room temperature
Nitrile Alloy	ZEFRAN	Coal, limestone, petroleum, natural gas, water and air	Dow Chemical Co.	Suits, dresses, sportswear, knit-wear, raincoats, outerwear, blankets, carpeting, pile fabrics, industrial	Melts and burns, leaving hard black bead	Not affected
Fluorocarbon	TEFLON	Natural gas, air, salt, water and limestone	Du Pont Co.	Industrial uses where resistance to corrosion is important	Does not burn	Not affected
Polyester	DACRON	Petroleum, natural gas, air and water	Du Pont Co.	Suits, dresses, ties, shirts, sweaters, socks and upholstery	Melts and burns, leaving light-colored bead	Not affected
	KODEL		Eastman Chemical Products, Inc.	Used in blends with other fibers for wash-and-wear shirts, shorts, slacks, suits, dresses, etc.	Melts and burns leaving hard, light-colored bead	Good resistance to common solvents and cleaning agents
Polyamide	NYLON	Coal, air, water, petroleum, corncobs, cottonseed hulls and natural gas	Du Pont Co. The Chemstrand Corp. Allied Chemical & Dye Corp. American Enka Corp.	Hosiery, lingerie, sport clothes, socks, dresses, suits, curtains, sweaters, drapes, upholstery	Melts and burns, leaving light-colored ash	Dissolves in concentrated formic acid and xylenol
Vinyl	SARAN VELON VINYON HH	Petroleum and salt	The Saran Yarns Co. Dow Chemical Co. Firestone Tire and Rubber Co. American Viscose Corp.	Carpets, draperies, curtains and upholstery fabrics	Melts, does not burn, leaves dark bead	
Mineral	FIBER GLASS	Sand, lime, borax and clay	Owens-Corning Fiberglas Corp. Pittsburgh Plate Glass Libbey-Owens-Ford Glass Glass Fibers, Inc.	Carpets, draperies, shower curtains and casement cloths	Forms molten bead which can be pulled from fabric. Bead in flame becomes red hot	Rust remover will dissolve it

Sources—National Institute of Drycleaning; Textile World

SYNTHETIC FIBERS

METHODS OF HANDLING

MAY BE TREATED AS	DRYCLEANING	WETCLEANING	SPOTTING	SATISFACTORY IRONING TEMP.	FINISHING	
Orlon, Dacron	Withstands usual drycleaning processes	Withstands usual wetcleaning processes	Not damaged by common spotting solvents	275° F	Use heat-reducing press plate	
	Withstands usual drycleaning processes. Do not tumble. Attracts grease in load	Withstands usual wetcleaning processes	Dissolves in acetone but this is rarely used in spotting	Not safe	Avoid stiffening and fusing by pressing on gridhead press, finishing on covered puff irons. Extremely sensitive to heat	Dynel fleece: Do not steam and brush at same time; flattens nap
Acrilan, Dacron	Withstands usual drycleaning processes. Do not tumble fleece	Withstands usual wetcleaning processes	Not damaged by common spotting solvents. Behaves like cellulose acetate rayon	275° F	Use heat-reducing press plate	
Orlon, Acrilan	Not affected	Withstands usual wetcleaning processes	Not damaged by common spotting solvents	275° F	Use heat-reducing press plate	
Dynel	Not affected	Withstands usual wetcleaning processes	Not damaged by common spotting solvents	Not safe	Use heat-reducing press plate	
Orlon, Dynel	Not affected	Withstands usual wetcleaning processes	Not damaged by common spotting solvents	275° F	Do not steam or press pile fabrics. Use heat-reducing press plate	
Orlon	Not affected	Withstands usual wetcleaning processes	Not damaged by common spotting solvents	275° F	Use heat-reducing press plate	
	Not affected	Withstands usual wetcleaning processes	Not damaged by common spotting solvents	Not affected	Use grid-head press	
Acrilan, Orlon	Withstands usual drycleaning processes	Withstands usual wetcleaning processes. Does not remove pleats	Not damaged by common spotting solvents	275° F	Use heat-reducing press plate	
	Withstands usual drycleaning processes	Withstands usual wetcleaning processes		275° F	Use heat-reducing press plate	
Acetate	Withstands usual drycleaning processes	Withstands usual wetcleaning processes	Not damaged by common spotting solvents	275° F	Use heat-reducing press plate	
	Not recommended: Will not stand mechanical action of washer, extractor or tumbler. Caution: material tends to form permanent creases when folded		Can be cleaned with damp cloth or spotted with steam gun	Not safe	Steaming on press will cause it to shrink excessively. Can't be stretched. Most items will not require finishing	
	Do not dryclean. Does not withstand usual drycleaning processes	Use only minimum mechanical action. Do not wring, extract or tumble	Printed fiber glass may bleed in cleaning solvent	Not affected	No finishing is required. May be cabinet-dried	

Fur Conditioning

Precleaning

All coats accepted for fur cleaning should be closely inspected for rips, tears, and fragile or worn pelts. Any torn or worn seams should be repaired at this point of the operation. Tack any loose linings to prevent the cleaning compound from working under them. Moth damage, shedding or cracked hairs, and fugitive dyes (sometimes found on blue and platinum fox) must be reckoned with.

After inspection, each coat should be beaten and shaken to remove loose dust and hair, moths and larvae, as well as to fluff up the matted hair. This operation economizes on the cleaning compound because there is less loose dirt left in the coat for it to absorb, and also cuts down drumming time. Beating may be done quickly in a vibrating chamber.

Sponge the lining of the garment with a cleaning solvent. This solvent must have properties that remove dirt, grease and most ordinary spots. Pour one pint into a shallow pan, then apply to the lining and rub vigorously with a sponge or brush. Where you have a concentration of dirt, wet down generously with solvent and then use a brush or a terry-cloth sponge to work this dirt loose. About 3 or 4 percent of all linings are badly soiled and will have to be removed and drycleaned.

After the lining of the garment has been thoroughly sponged, fold the garment lining in. This prevents the solvent from evaporating while the next garment is being processed.

Drumming and caging

Today's highly developed absorbents are of a much finer granulation than those used in the past. Research has shown that the greater the number of particles per given quantity of absorbent produces, the more thorough the job of fur cleaning. Therefore, smaller amounts of absorbents can be used for each garment.

Put ½ pound of absorbent into the drum for each coat to be cleaned. Combine two parts of cleaning solvent and one part water and mix in the absorbent. Add enough mixture to produce a "balled" effect when squeezed in the palm of the hand. Absorbent materials and cleaning fluid should be completely mixed before coats are put in the drum. Place coats in the drum and revolve for approximately one-half hour. This time may vary depending on fragility of the coat.

Most of the commercial fur cleaning solvents now being produced have suggested instructions as to their proper use. Fur cleaners should follow these instructions specifically for best application.

Fur cleaning supply houses also offer numerous types of cleaning solvents and absorbents either prepackaged or in bulk. Whichever type is used depends on volume of fur cleaning produced in any given plant.

After drumming, garments are placed in the cage and tumbled an average of 30 minutes. Tumbling removes the major portion of the absorbent. Next, the garments can be placed in the suction chamber of a vibrating table or placed on a work table. Both the lining and fur are blown with compressed air to remove any excess absorbent material. Care should be taken to remove any absorbent from pockets, under buttons, etc.

If cleaning material has worked under the lining, open the seam and blow it out, but to avoid excess labor keep seam ripping to a minimum. Use a beating action in conjunction with compressed air to remove lint from curly furs such as Persian lamb. Keep the air nozzle a considerable distance from the garment to prevent uncurling.

Glazing

Fur glazing is to fur cleaning what pressing is to drycleaning. A fur garment may be cleaned thoroughly, yet will not look well until it has been glazed.

In recent years steam irons, steam guns and rotary irons have become popular for this purpose, and usually do an excellent job with minimum labor. The method used, of course, must be suited to the particular fur being glazed. The steam-iron method is limited to certain types, such as muskrat, mink and coney. Beaver or mouton types and curly furs should not be steamed. The rotary iron is a grooved, revolving, heated iron which, when properly applied to fur, will straighten out the hair and produce a high sheen and silkiness.

Glazing Chart

Fur	Rotary Iron	Steam Iron
Beaver	•	...
Civet Cat	•	•
Ermine	...	•
Fitch	•	•
Fox	...	•
Guanaco	•	...
Lamb, Persian, and others	...	...
Leopard	•	...
Mink	•	•
Mink, Jap	•	•
Mink, Side	•	•
Mouton Lamb	•	...
Muskrat	•	•
Nutria	•	...
Ocelot	•	...
Opossum, American	•	•
Opossum, Australian	•	...
Otter, Plucked	•	...
Rabbit	•	•
Raccoon	•	•
Raccoon, Sheared	•	...
Seal, Fur	•	...
Seal, Hair	•	...
Skunk	•	•
Squirrel	•	•
Wolf	•	•
Wolverine	•	•

Source—Walter Haertel Co.

Fur cleaning using drycleaning tumblers

After the sponging operation, place two coats in a fur cleaning bag. Place absorbent mixed with solvent in the bag with the coats. Close the bag securely. Place the bag in a drycleaning tumbler and operate it cold for 20 to 30 minutes. Remove the bag from the tumbler and shake the coats to remove the compound.

Replace the garments in the tumbler and operate for 30 to 45 minutes. The remaining portion of the compound in the coats will be removed in this operation. The lighter particles will be exhausted to the outside through the air blower system of the tumbler and the heavier particles will lodge in the clean-out section of the tumbler.

Proceed with the glazing operation as previously discussed.

Fur Cleaning Classification

Fur	Drumming Time	Caging Time
WATER RODENTS		
Beaver	30 minutes	30 to 45 minutes
Nutria	30 minutes	30 to 45 minutes
Muskrat	30 to 40 minutes	30 minutes
LAND RODENTS		
Squirrel	30 minutes	30 minutes
Rabbit	30 to 45 minutes	30 to 45 minutes
Marmot	30 to 45 minutes	30 to 45 minutes
THE CAT FAMILY		
Leopard Ocelot Leopard Cat Lynx Civet Cat	30 to 40 minutes	25 to 30 minutes
THE DOG FAMILY		
Fox Wolf Coyote Chinese Dog	30 to 45 minutes	These furs usually used for scarfs. To prevent breakage of buckles and eyes, do not cage
THE BEAR FAMILY		
Raccoon Bear	30 minutes	30 minutes to 1 hour
POUCHED ANIMALS		
American Opossum Australian Opossum	30 minutes	30 minutes
THE WEASEL FAMILY		
Mink	30 to 40 minutes	30 to 40 minutes
Kolinsky	30 to 40 minutes	30 to 40 minutes
Fitch	30 to 40 minutes	30 to 40 minutes
Fisher	30 to 40 minutes	30 to 40 minutes
Weasel	30 minutes	30 minutes
Otter	30 to 40 minutes	30 to 40 minutes
Ermine	30 minutes	30 minutes
CURLY FURS		
Lamb	20 to 30 minutes	20 to 30 minutes
HOOFED ANIMALS		
Pony	20 to 30 minutes	20 to 30 minutes
Kidskin	20 to 30 minutes	10 minutes
FUR SEAL		
Black Brown	35 to 45 minutes	35 to 45 minutes
DELICATE FURS		
Chinchilla Mole Barunduki Broadtail (genuine)	Hand-clean	Shake out by hand or with a suction work table

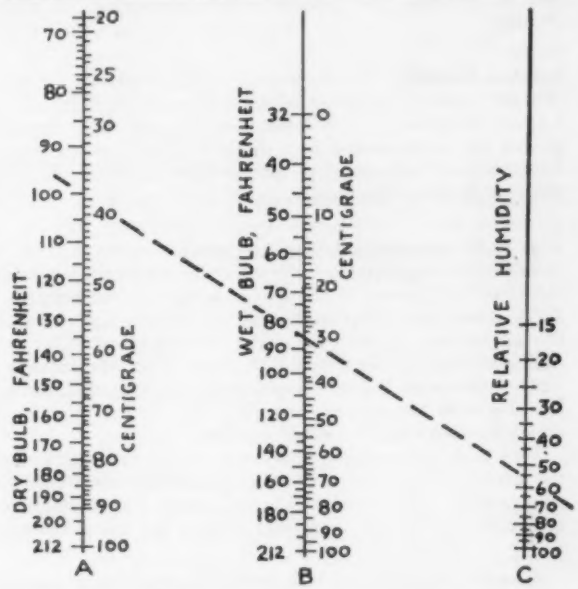
Source: Walter Haertel Co.

Effects of excess humidity

When there is a relative humidity of 65 percent or more in a storage vault, every article in the vault is in danger of being ruined by mildew. Mildew will grow in furs, rugs, and all cloth garments. Humidity of 52-53 percent is plenty for most situations.

It is not generally known that excessive humidity, even if it is not sufficient to cause mildew to grow, can spoil the fit of a fur coat. When humidity reaches a certain maximum, skins become soft and pliable and subject to stretching at the shoulders.

Gauging Relative Humidity



The accompanying chart makes it possible to gauge relative humidity quickly. Run a straight line through the dry bulb temperature, column A, and the wet bulb temperature, column B. The relative humidity is given at the intersection with column C. Thus, if the dry bulb temperature is 100° F and the wet bulb temperature 85° F, the dotted line drawn across the chart shows that the relative humidity, column C, is 54 percent.

The chart is based on a formula developed by the U. S. Bureau of Standards.

Fur Storage Definitions

HUMIDITY CONTROL is the most important factor in the successful operation of the fur and woolen garment storage business. Besides moth damage, mold as a damaging element is becoming more important with the growth of the apartment-dwelling population. It calls for accurate and careful humidity control.

If fur garments are kept in an absolutely bone-dry atmosphere they lose some of their natural oils and pliability. They then become vulnerable to breakage and to loss of hair from the pelts. If too much humidity is present, mold damage may completely ruin a garment.

Hence, the subjects of relative humidity, humidity measurements, humidity control, hygroscopic moisture, refrigeration and other phases of scientific storage engineering are important. It is believed that this set of definitions will make a useful contribution to the vocabulary of the industry.

Dew point: The temperature at which moisture in air will condense if cooled at constant barometric pressure. Air has a capacity to hold moisture which increases with the air temperature and decreases as the air temperature is lowered. If air is cooled to the point where relative humidity reaches 100 per cent, the moisture will be given up in the form of

condensation. At that temperature, the air has reached dew point.

Example: Air at 70° dry bulb and 65° wet bulb (see below) has a dew point of 62.5° F. If the air is passed over a cooling coil which has its surface maintained at a temperature of below 62.5, the moisture in the air will be given up as a condensation on the coil (the process of dehumidification or latent cooling).

Relative humidity: The percentage of the maximum amount of water vapor or moisture which can be absorbed by air at a given temperature. It is determined by a wet bulb depression or can be measured by a direct reading hygrometer. A hygrometer usually employs hair or other material which is sensitive to humidity changes.

Wet bulb temperature: Air temperature measured by a thermometer equipped with a wick (on the bulb) which is saturated with water. When air is passed over the bulb, the thermometer will drop below the dry bulb temperature of the air because of the evaporative cooling effect. The wet bulb reading is taken when the wet bulb thermometer reaches its lowest point. The number of degrees it falls below *dry* bulb temperature is called *"wet bulb depression,"* which is a measure of relative humidity.

Wet bulb temperature provides a means of determining the latent cooling load or latent cooling effect when used in conjunction with a psychrometric chart. The instrument ordinarily used to take wet bulb reading is a psychrometer.

Example: Air at 70° dry bulb and 60° wet bulb has 56 percent relative humidity and contains 26.5 B.t.u. per pound. At 70° dry bulb and 65° wet bulb, the relative humidity is 77 percent, and total heat contained is 30 B.t.u. per pound.

Refrigeration: May be defined as the process of cooling or removing heat. It is the process by which the temperature of a given space or substance is lowered below that of the atmosphere or surrounding materials. This is accomplished by transferring the heat contained in one substance to another.

Temperature: Heat can be measured and the degree of intensity of heat is termed temperature. The unit of temperature most used in the refrigerating industry is the degree Fahrenheit. The degree Fahrenhent is 1/180 of the difference between the temperature of melting ice and that of water boiling under standard atmospheric pressure.

Hygroscopy: Hygroscopic materials are those that readily absorb and retain moisture. They are generally of vegetable or animal origin. Furs are hygroscopic.

The temperature and relative humidity of air affect the hygroscopic moisture content of these materials and in turn their weight, strength, appearance, quality and ease of working. The control of hygroscopic moisture may be required during storage to permit easy processing and to fix the weight at the time.

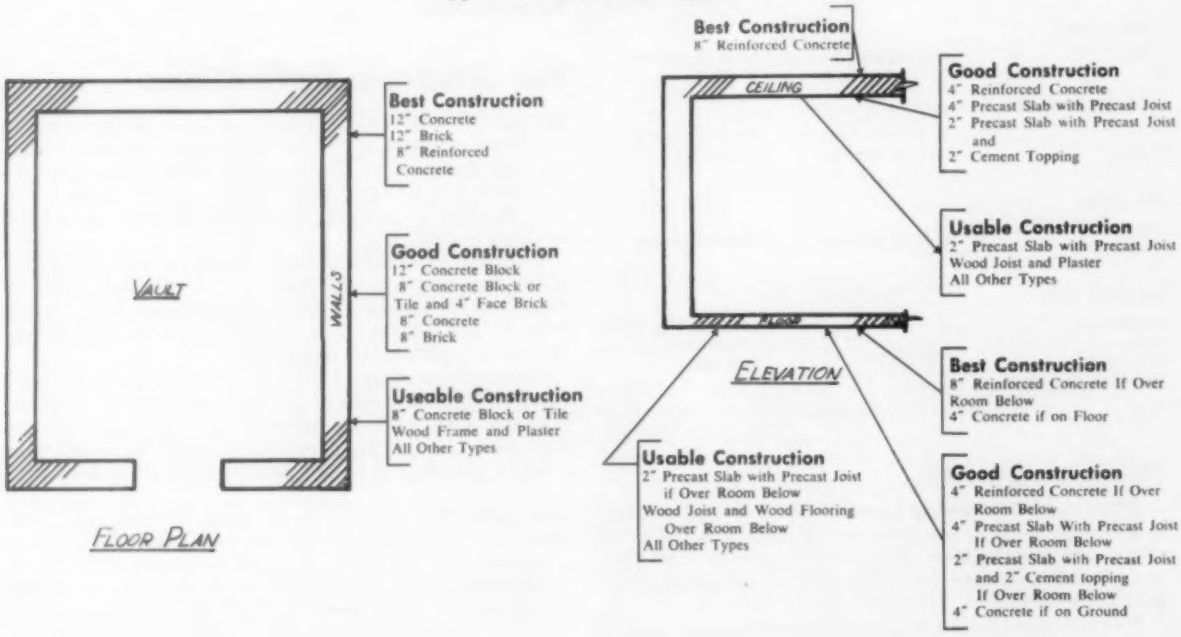
Moisture content: The sum of free moisture resulting from hygroscopic moisture absorbed from the atmosphere. It is usually expressed as percentage of total garment weight.

Fumigation: The process of converting a toxic liquid to a gaseous form permeating the garments in the fumigation area thereby killing all forms of moth life, silverfish or vermin. The gas method of fumigation is the only process that will not harm furs, linings or the dye material.

Ventilation: The method of removing stale air or used fumigative gases from the storage area by using an exhaust fan. The stagnant air is replaced with clean, filtered air.

Cold storage: Indicates that temperatures are automatically controlled in vaults at about 60° F and humidity controlled at about 50 percent or 55 percent relative humidity. Modern research in this field of fur storage indicates that this range

Types of Vault Construction

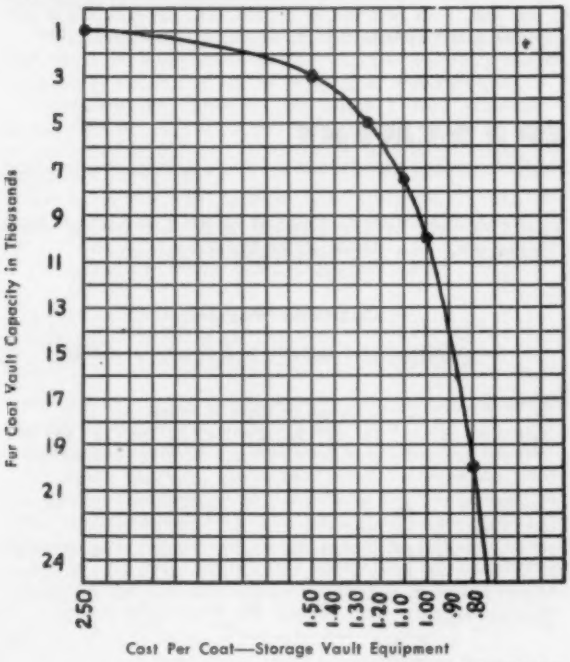


of temperature and humidity is as close to ideal as possible for the following reasons:

a. Pelt deterioration is reduced to a minimum.
b. At these temperatures a cold condition is maintained and the owner can advertise in these terms in building a consumer demand for his service.
c. Dehumidification can be automatically controlled.
d. Fur coats may be stored for long periods of time without danger of stretching or getting out of shape.

Dry storage: Means that humidity is controlled without controlling temperature. Since pelt deterioration occurs in low 70's and accelerates around 80° F, furs should not ordinarily be stored under dry storage conditions. Moth and other insect infestation is activated rapidly in proportion to the increase in temperature of the storage area. When only cloth garments are stored and all garments going into storage are either fumigated or drycleaned, this type of equipment can be used in conjunction with a fumigation system.

Approximate Cost of Vault Equipment



Source: Reliable Machine Works, Inc.

Furlike Fabrics

In recent years man has learned to blend synthetic fibers that have all the appearance and advantages of natural furs and to make them available at moderate cost.

The most popular blend at the moment, an Orlon-Dynel deep-pile weave, is widely used in women's coats and is finding its way into fine bedspreads, throw blankets, baby-carriage covers, ear muffs, furlike collars, etc.

Garments made of Orlon-Dynel are mothproof, mildew-resistant and can be handled in the cleaning operation if proper care and precautions are observed. When these furlike fabrics first came out the manufacturers specified that they should be cleaned by the furrier method only. This method will produce a passable job. But since these coats are made of fiber, nothing surpasses drycleaning for getting them clean.

Capacities of Fumigation Cabinets

Inside Area (Cubic Feet)	Capacity (Number Fur Coats)
141	40
219	70
297	100
375	130
453	160
531	190
639	220
717	250

Identifying Orlon-Dynel

The pile of these coats is generally made up of 65 percent Orlon and 35 percent Dynel. Some brands have a woven cloth back made entirely of Dynel. This is true of "Cloud #9" and "Baronesa." Others use a knitted Dynel backing. These include "Borgana," "O'llegro," "Nutrana," "Furlana," "Beavalure," "Beavelon," "Sabelure," "Bevado" and "Mon Sal," among others.

These garments should not be regarded as "run-of-the-wheel." They require special handling and deserve premium rates.

Cleaning procedures

Furlike coats will release their soil very readily under normal conditions, since they have a deep pile. A short cleaning cycle without moisture is in order. These coats will develop static. As a result they should be run by themselves, or with a light soft wool load, on continuous filtration.

The pile fibers will withstand the use of moisture. That isn't where the problem lies. Moisture affects the knit and woven back construction of the fabric. Just as in other coats of this construction, there is a tendency for shrinkage when moisture is used. If any moisture is used, it should be held to the barest minimum.

In the case of heavily soiled Orlon-Dynel coats it is well to soak the garments in an extra strong concentration of charged-system soap. A dip tank or barrel should contain up to a 10 percent solution of soap for this purpose. The soiled garments should be left to soak for about an hour. After draining they should be given the usual short run in the washer, in the normal concentration of charge. A clear rinse is beneficial.

These coats generally have linings of acetate. When the linings are badly soiled, they can be brushed with a moisture emulsion prior to regular cleaning. It can also be done just before the soaking operation described.

Extraction requires moderation. Too much extraction will cause hard wrinkles and creases to develop. Too little extraction can create uneven drying and resultant swales.

Drying is another critical factor in processing Orlon-Dynel fabrics. Good results have been obtained by tumbling the garments for 5 to 10 minutes in a cool tumbler, then hanging them to air-dry. Heavy wooden hangers are better for this purpose than the regular wire garment hangers.

Spotting suggestions

The use of high heat is out of the question so far as Orlon-Dynel is concerned and steam guns should not be used under any circumstances. The fibers may fuse and mat if exposed to excess heat.

Chemically speaking, both Orlon and Dynel will withstand all of the common spotting chemicals and stain removal offers no problem.

This is a pile fabric, just like velvets, and must be han-

dled as such. When working on the wet side, brush the stained area with the grain of the pile. Do not use the brush in a circular motion. The pile will become snarled or matted. A towel can be used to pick up any excess moisture. And a short run in a cold tumbler will help raise the pile.

Wetcleaning advice

Wetcleaning involves some risk from a fabric construction standpoint. If an occasional garment is very badly soiled or stained it is suggested it be soaked out in tepid water and a neutral wetting agent.

After such soaking, the garment should then be brushed with a soft bristle brush with the lay of the pile. Then rinse well by holding the garment with the hands in a basket grip. Extract lightly, cool-tumble and hang to air-dry.

Finishing techniques

Some of the greatest problems plantowners have with Orlon-Dynel stem from improper finishing methods. The finishing of these coats is a radical departure from ordinary pressing methods. They have no more place on the steam presses than have fur coats. In fact, some of the newer finishing techniques involve equipment practically identical with fur finishing machines. These units come in a wide range of prices to conform with the needs of even the smallest plant. One method involves the use of only a spray gun to apply a silicone film over the fabric. If you don't have these special machines a steam-air finisher may be used with these precautions:

Do not steam more than 2 or 3 seconds.

Do not touch the garment in any way with hands or brush while it's on the finisher.

Do not fasten the coat in any manner.

Do not crush the pile.

In general, it is well to remember that it is better to do nothing to Orlon-Dynel in the finishing room rather than do too much.

Linings can be touched up in the conventional manner with a steam iron, but the iron should never touch the pile of the coat. Your best bet, of course, is to use equipment and supplies made specifically for finishing Orlon-Dynel.

THE SHIRT DEPARTMENT

Shirt Laundering

What other cleaners have found out about the shirt laundering and finishing sideline:

1. Shirts are a permanent item of wearing apparel and require almost constant maintenance the year 'round.
2. Shirt tailoring is fairly well stabilized and permits finishing on standard equipment.
3. Cotton sport shirts which would otherwise be wetcleaned or drycleaned are handled quickly by the shirt department.
4. Shirt customers are inclined to bring other garments, thus stimulating drycleaning sales and tending to level peaks and lows throughout the year.
5. The shirt sideline is profitable in itself. Profits of 20 to 25 percent before taxes are not unusual.

Is your present location suited for shirt laundering?

Chances of success are greater:

- In cities than in rural areas
- Among white collar workers than among the laboring class
- Among the upper and middle-income groups than low-income
- Among native-born families than among foreign-born

How many shirts do you need to reach the break-even point?

For the very smallest complete shirt laundry (three operators) a minimum of approximately 1,000 shirts per week at 20 cents each is thought to be necessary in a high-cost area to reach the break-even point after checking off depreciation.

You can estimate your potential volume by simply asking your current customers if they would welcome such a service. Or, for a quick estimate, figure that each adult male in your market area has about four shirts which will need laundering each week. Not a few cleaners got into the laundering end of the business after first having shirts "farmed out." This provides a highly accurate count.

Open-End Washers

Manufacturers' rated capacities in dry pounds of clothes

Diam. of Wheel	Length or Depth of Wheel												
	13"	14"	15"	16"	18"	20"	22"	24"	25"	26"	28"	32"	42"
20"	..	..	..	..	..	15	..	..	..	..	..	..	..
22"	..	..	..	..	..	..	..	..	25	..	..	..	..
27"	..	..	20	..	..	..	..	..	..	..	..	..	..
28"	18	..	..	25	..	..	..	..	..	..	..	..	..
30"	..	25	30	..	35	..	..	..	..	..	50	55	60
32"	..	..	..	..	..	..	..	50	..	..	..	..	..
34"	..	..	..	..	..	..	..	60	..	..	..	..	..
36"	..	..	..	35	50	..	60	60	..	75	..	..	..
42"	..	..	..	..	..	..	..	100	..	100	..	..	..

Extractors

Diameter	* R.P.M.	* * Dry Load Pounds
15"	1600–1750	10
17"	1500–1700	12–18
20"	1300–1650	25–30
26"	1200–1600	40–55
28"	1100–1400	60–70
30"	1000–1320	70–80

* Approximate—R.P.M. of similar size extractors of different manufacturers vary.
* * Manufacturer's rated capacity.

What equipment is necessary?

Basically, a washer, an extractor and a finishing unit. Racks, bins, tables and damp boxes can either be built or purchased as desired. Optional equipment may include a

starch cooker (big enough to hold a half-day supply of starch), button sewer, marking equipment and a "conditioning" tumbler.

Examples: Two typical package shirt laundries on the market, each said to be able to produce 2,000-2,400 finished shirts per week:

Unit A includes 20-lb. (dry-weight capacity) washwheel, 15-inch extractor, 2-girl finishing unit.

Unit B includes 25-lb. washwheel, 20-inch extractor, 2-girl finishing unit.

In purchasing equipment you should consider:

How much the unit can produce
Quality of work produced
How much room unit will take
How it will fit into later plant expansion program
Ease of operation

A complete, three-girl laundry will require about 175 square feet of floor space.

How much will it cost?

Most price lists are given at F.O.B. which means delivery cost must be added. Installation charges generally run an extra 15-20 percent of equipment and machinery costs.

Conservatively speaking, the cleaner who expects to handle 1,500-2,000 shirts per week should expect to invest an estimated $8,000 to $11,000 on his new shirt laundry and finishing equipment.

The open-end washers seem to be the most popular type used in small shirt laundries, probably because they come in smaller sizes than the side-loading variety.

In making a purchase consider the following:

Ease of loading and unloading
Rapidity of filling and dumping
Amount of labor needed to maintain operation

In deciding upon the capacity required, remember that *one dry shirt weighs about ½ pound.* A washer with a dry-weight capacity of 25 lbs. will hold approximately 50 shirts.

Generally speaking, the smaller the diameter of the basket the greater the number of revolutions per minute and the faster the extracting cycle. An efficient extractor should remove roughly 70 percent of the water in a load. You can check this by weighing the load before and after extraction. When the amount of moisture retained in the load reaches 50 percent of the load's dry weight, it is no longer economically feasible to continue the extracting operation.

As minimum equipment some manufacturers recommend the 2-girl unit with either three or four presses. This unit can be operated by one girl until the volume gets up around 800-1,000 shirts per week. Then another girl can be added to bring the unit up to full strength and peak production.

The Washing Formula

The washing formula is nothing more than a set of operations to be followed in washing garments of a certain classification. There are as many formulas as there are classifications. Each operation is a separate bath and each has a specific name. The formula indicates the operating conditions and supplies needed for each bath.

It is impractical to give one washing formula which can be used under all conditions in every plant. Your soap supplier is the person best equipped to recommend the formulas best suited for your operation.

The break: The "break" or first bath serves to wet out the clothes. It is one of the most important operations in the washing formula. When properly executed, the break loosens and suspends up to 96 percent of the soil present in the load. Only about half of this soil is removed when the bath is dumped, for garments absorb a good portion of the water. The water level used at this stage is sometimes run a little higher than in the suds bath since there is more soil to remove.

Recommended Washing Temperatures

Whites	140°–160° F
Lights and fast colors	140°–150° F
Fugitives, silks, rayons and wool	90°–100° F

Running time on breaks runs from 5 to 10 minutes for side-loading washers, while 2-minute runs are deemed minimum for the open-end type washers.

Suds: The purpose of the suds baths is to dilute and suspend the soil which has already been loosened but which still remains in the load after the break. It also serves to dislodge the more stubborn soils remaining in the fabric.

Running time for this bath should not exceed 10 minutes, for tests have proved that most of the dirt in a load is placed in suspension in less than 5 minutes. The *length* of the sudsing (or for that matter, rinsing) cycle is not as important as the *number,* where washing efficiency is concerned. Two 5-minute suds are more effective than one 10-minute suds.

Bleach is added in the final suds operation to remove stains. Bleach does not clean clothes—it whitens them. It is useless for covering up grayness from redeposition of soil, soap or alkali.

Overbleaching is hard on clothes since it reduces tensile strength of fabrics. Under normal conditions, *it is generally agreed that one quart of 1 percent bleach per 50 pounds of clothes is the correct amount to use.* Bleach should never be used without soap in the wheel. Soap slows down the bleaching action until the bleach has permeated the load.

Rinsing: Rinses are employed to remove detergent and, of course, any remaining soil suspended in the load. Improper rinsing may result in yellowing of the fabric, gray work, soap specks, sticking of the shirts to the press bucks, etc.

Under normal circumstances a 1-to-2-minute rinse is long enough for a rinse bath in a 25-pound washwheel. The number of rinses will depend on the amount of soil in the load.

Souring: The souring operation is used to neutralize any alkalinity not removed by rinsing. If the souring operation is omitted, particularly on starched work, the garments may become yellow when ironed.

Sours in common use are either acid salts or weak acids. The sour operation should be run at least 2 minutes and preferably 3 minutes at a level lower than that used for the suds. Cold water is ordinarily used. Do not rinse after the sour bath.

Blueing: The main reason for using blue is to counteract the tendency of cottons to turn yellow from age and the accumulation of impurities. There are three types of blues used in laundering: (a) sour blue, (b) combination blue and (c) non-sour blue.

Sour blue is used in the sour bath or in a following bath that is on the acid side of the pH scale. It may be added to the wheel before souring but for proper color development sour should be included in the same bath. If this method is used thorough rinsing must precede blueing, otherwise ironing will bring out a pinkish hue in the fabric.

Combination blue is designed for use in either a sour or alkaline bath and gives a blue tint. *Continued on page 128*

Continued from page 127

Least often used in the laundry is the non-sour blue, since modern plants do use sour. This type gives the fabrics a green-blue tint.

In order to obtain even blueing a high level of cold water should be used. The normal running time is about 3 minutes and the amount used depends upon individual preference. The blue solution should be added as the cylinder revolves *toward* the operator to assure even dispersal throughout the load.

Starching: The use of all-cooked starch for sizing shirts in the wheel is recommended because cooked starch gives work a better feel and finish, more uniform results and less is required than if starch is used raw.

Prepare the thin-boiling, noncongealing starch on the basis of 8 oz. per finished gallon—the thick-boiling starch on basis of 5 oz. per finished gallon.

The following table shows amount of starch to use in preparing given quantities of cooked starch on the basis of either 8 oz. or 5 oz. per finished gallon:

To Make	At 8 Oz. Per Gal.	At 5 Oz. Per Gal.
10 gal.—use	5 lb.	3 lb. 2 oz.
15 gal.—use	7½ lb.	4 lb. 11 oz.
20 gal.—use	10 lb.	6 lb. 4 oz.
25 gal.—use	12½ lb.	7 lb. 13 oz.

When preparing starch, always:

1. Weigh starch and measure water accurately. Do not guess.
2. Boil starch fairly hard for at least 20 minutes, counting time from moment boiling actually starts.
3. Check valves on starch cooker to make sure they do not leak and thus cause the starch solution to thin out.
4. Keep starch cooker and all containers clean to prevent souring.
5. Do not "build up" starch. Make fresh starch each time. Adding old starch to new is false economy.

For Cottons Starching	Use a Solution of 1 part boiled starch
Light	to 7 parts water
Medium	to 5 parts water
Heavy	to 3 parts water

Lack of a starch cooker in some plants makes the use of raw starch an attractive method. The required amount of raw starch should be suspended in a bucket of water and this mixture distributed evenly over the inside cylinder while the wheel is in motion. The load is run for 10 minutes.

The procedure for starching shirts in the washwheel is as follows:

1. Use a low water level.
2. Use one gallon full-strength starch to each 25 to 35 shirts—on an average 3 gallons (one 12-qt. pail) to each 100 shirts.
3. Add required amount of starch to the wheel during last rinse or blueing process, while wheel is in motion and turning toward you. Run load for a full 10 minutes.

   or

   Size in the wheel in which shirts have been washed but after washing process has been completed. Water is drained from wheel, the wheel is stopped and opened and the required amount of starch is poured directly over the shirts.
4. Increase or decrease the amount of starch used, if necessary, to meet local conditions or special requirements as to weight and body of shirt work.
5. When shirts are washed in nets figure each net as two shirts and make proper allowance for amount of starch to be used.
6. After starching, extract shirts until just a trace of water comes from the extractor. Time required will depend on speed of extractor and weight of load. Iron directly on press machine.
7. Colored shirts require 10 to 15 percent less starch than white shirts, so if washed separately, use proportionately less starch than recommended above. It is recommended, therefore, that white and colored shirts be sized separately whenever possible.

Test for Water Hardness

To perform, standard soap test solution can be obtained from water-softening supply house.

Add 3 drops of solution to 40 cc. of the water to be tested. Shake well. If water is soft, lasting suds will be formed. (About 5 minutes is considered "lasting.") If not, add another 5 drops of soap solution; shake again. If lasting suds now form, approximately 1-grain hardness is indicated. An additional grain of hardness is indicated by every additional 5 drops needed to form lasting suds. When 38 drops are needed to form lasting suds, hardness of approximately 7 grains is indicated.

Note: If both magnesium and calcium hardness are present in water, calcium is precipitated first and suds may be formed; however, the magnesium will then begin to act on the soap, breaking the suds down again.

Shirt Problem	Probable Cause
"Pinholes" in fabrics	Introduction of live steam into water in washwheel during the bleaching operation. Bleaching should be carried out at temperatures between 140° and 160° F. Increasing temperatures beyond this range increases tensile-strength loss.
Dirty buttons	Sudden changes in temperature of rinse baths. The first rinse should be the same as or slightly higher than that of the last suds. If lower temperatures are used, there may be deposition of dirt on buttons, which cool more rapidly than the rest of the load. Temperature of succeeding rinses may be reduced but sudden changes should be avoided.
Uneven blueing	May result from overloading nets and/or washer; uneven souring; insufficient running time; using too great a concentration of blue and/or adding it to the load incorrectly.
Setting of blood stains	Too high a temperature on the break. When dealing with blood-stained garments keep the break temperature below 100° F.
Soap specks and "tattletale gray"	Redeposition of soil on the load resulting from use of hard water; washing excessively soiled clothes which cause soap to break down; or insufficient rinsing.
"Falling" suds	Excessive soil; improperly built soap; laundering in hard water, etc. Falling indicates improper cleaning. A good suds will "stand" on water surface for at least 5 minutes.

Shirt Problem	Probable Cause
Starch turns brown	The color change occurs during the finishing operation and is often caused by excessive alkalinity of the water used in cooking starch. The higher the alkalinity of the solution, the greater the density of the starch and the more apt it is to congeal. On being heated, congealed starch will turn yellow or brown. A small amount of a safe sour may be added to each batch to remedy this condition.
Sticking starch	When starch accumulations form on press heads and cover cloths, improper cooking is nearly always the fault. Be sure to boil starch for at least 20 minutes. Always begin the process using warm, not hot, water. Sticking of starchwork may also be caused by insufficient rinsing and/or excessive souring.
Starch blisters	When starch is overcooked it becomes thin and weak; if used in this condition it tends to blister and buckle. Follow the manufacturer's cooking directions carefully. Blisters are also apt to appear on collars if the collar press operator fails to allow sufficient time for drying or if the bosom press operator accidentally sprays the finished part of the shirt while spraying the bosom.

MANAGEMENT NOTES

Wage Incentives

Purposes of wage incentives

A. To enable workers to earn larger total or "take home" pay.

B. To obtain for management sufficiently increased production to maintain or lower *unit costs.*

C. To correct wage injustices by keeping wage payments in direct proportion to output—on the principle that "no wages are too high if earned."

Main obstacles to installation and smooth operation

A. Lack of standardization of articles to be processed.

B. Dissimilarity of methods among different plants.

C. Variety in type and kind of equipment.

D. Difficulties of explaining and making clear to employees purposes and rewards of plan.

Essential preliminaries

A. Improvement in plant equipment and methods.

B. Efficient layout and workflow.

C. Measurement, by time studies or otherwise, of normal output of all types of work after putting equipment and process on improved and standardized basis.

D. Job Analysis—the analysis and listing of all tasks included in any specific job.

E. Job Evaluation—establishing relative values of different jobs in drycleaning plant.

F. Selection of personnel.

G. Aptitude testing.

H. Training.

I. Setting up of organization chart, clearly defining lines of authority and responsibility.

J. Preparation, in written form, of standard practices and methods.

Further details of preliminaries

A. Improvement of methods based on type and grade of service.

Examples: Base price 49 cents—high production standards in finishing and packing.

Modified inspection.

Base price $1.50—lower production standards.

Rigid inspection to maintain high quality workmanship, finishing, packaging. Greater emphasis on employee selection, individual skills.

Both quality and quantity standards should be clearly defined, put in writing before installation of wage incentive plan.

B. Plant layout, workflow, selection and arrangement of equipment. Developed by consideration of owner, manager, superintendent and skilled engineers either from inside plant or outside specialists.

An integral and vital part of the installation of an incentive plan is the work which the plantowner and his supervisors and engineers do to make every motion of every employee easier.

Examples: Shorten distance from which presser must reach for work and extend arm to hang finished garment on line. If press head suddenly tightens up, extra foot-pound of pressure required to bring it down mounts up to tons of extra effort if repeated all day long.

Five-foot girl who must hang garments on rack made for five-foot-six employee has exerted hundreds of foot-pounds of additional lift at end of day. Prompt provision of platform on which bagger or assembler may work will increase output, prevent dissatisfaction.

If each task and motion is made easier, it is possible to improve quality while greatly increasing speed of production.

C. Time studies, or measurement of output at normal speed, made with quality standards already established in mind.

D. Job Analysis. Prepared with cooperation of supervisors and workers.

E. Job Evaluation. Preparation with cooperation of supervisors and workers. Essential for establishment of basic wage rates.

Based on
(1) Physical qualifications and working conditions.
(2) Mental qualifications and education.
(3) Specific job skill and related experience.
(4) Responsibilities and personality traits.

Continued on page 130

Cost Percentages for the Year 1958

Analysis of Percentage Costs According to Sales Volume

Annal Sales—$	Under 25,000	25,001 to 40,000	40,001 to 60,000	60,001 to 80,000	80,001 to 100,000	100,001 to 150,000	150,001 to 300,000	Over 300,000
No. of Plants Reporting	21	26	42	28	29	19	36	21
Average Base Price	$1.18	$1.32	$1.30	$1.42	$1.41	$1.31	$1.47	$1.55
SALES DISTRIBUTION	%	%	%	%	%	%	%	%
Call & Delivery	28.69	29.48	36.77	56.27	45.01	47.66	53.22	46.94
Branch Stores & Agencies	0.00	8.08	8.42	8.09	14.59	21.50	20.88	22.48
Plant Retail	70.79	61.13	51.31	35.22	36.19	29.48	19.05	22.40
Wholesale Work	.52	1.31	3.50	.42	4.21	1.36	6.85	8.18
TOTAL SALES	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
PRODUCTIVE EXPENSE								
Productive Labor & Outside Work	36.87	34.71	34.61	30.93	33.05	30.62	28.82	27.42
Productive Supplies	11.34	9.45	9.55	8.37	8.81	9.03	8.30	7.87
Power Plant	7.13	6.07	5.19	5.23	3.89	4.06	3.79	3.19
Building Overhead	6.05	6.63	4.81	4.17	4.21	3.22	3.75	3.45
Machinery Overhead	9.26	4.80	5.02	4.81	4.29	4.71	5.13	4.33
Indirect Overhead	2.37	4.40	4.83	5.05	4.99	5.95	6.54	6.96
TOTAL PRODUCTIVE EX.	73.02	66.06	64.01	58.56	59.24	57.59	56.33	53.22
SALES & DISTRIBUTION								
Delivery:								
Wages & Commissions	4.36	4.45	7.63	7.93	8.09	8.47	10.52	10.67
% of Delivery Volume	(15.20)	(15.09)	(20.25)	(14.09)	(17.97)	(17.77)	(19.77)	(22.73)
Delivery Equipment Expense	1.72	2.16	3.57	3.34	3.27	4.07	3.85	3.74
% of Delivery Volume	(6.00)	(7.33)	(9.71)	(5.94)	(7.26)	(8.54)	(7.23)	(7.97)
Store Salaries & Expense	.42	3.31	4.17	4.71	6.17	7.05	7.16	9.91
% of Store Volume	(1.62)	(4.78)	(6.98)	(10.88)	(12.15)	(13.83	(17.93)	(22.08)
Sales Promotion & Expense	.96	2.46	2.36	3.23	3.20	3.78	3.50	5.11
Claims Adjustment	.06	.23	.19	.25	.29	.55	.64	.64
TOTAL SALES & DIST.	7.52	12.61	17.92	19.46	21.02	23.92	25.67	30.07
OFFICE & ADMINISTRATIVE								
Office Salaries & Expense	1.16	1.31	2.09	3.74	3.93	3.84	4.59	5.28
Other Expense (Off. & Adm.)	.39	1.13	1.27	1.56	2.16	1.99	2.44	3.16
EXECUTIVE SALARIES	9.34	5.25	5.62	6.17	5.14	5.75	5.23	4.84
TOTAL OFFICE & ADMIN.	10.89	7.69	8.98	11.47	11.23	11.58	12.26	13.28
Total Expense	91.43	86.36	90.91	89.49	91.49	93.09	94.26	96.57
Net Profit Before Taxes	8.57	13.64	9.09	10.51	8.51	6.91	5.74	3.43

Source—National Institute of Drycleaning

Continued from page 129

Example: Janitor—in many plants most important of non-executive workers, with possible exception of spotters and silk finishers. Greater responsibilities, broader variety of duties than assembler. On other hand, assembler requires clerical ability, more accurate recognition of figures, letters and handwriting than janitor. Wool presser might be illiterate—need only count own output. But janitor must read and understand notes left for him by plant manager, superintendent and others.

F. and G. Aptitude testing necessitated by failure of many employees to recognize own natural abilities.

Examples: Employee who cannot remember four-digit number for one minute unsuited to assembling.

Employee inaccurate in counting and recording numbers, figures and classifications unfitted for the job of marker. Articulate, persuasive, intelligent, sensitive employee unhappy and possibly promoter of discontent on repetitive job; on sales force or otherwise dealing with public may be of great value to employer and personally contented.

H. Training supplemented by definite upgrading program. Most employees work more contentedly and with better results if entire organization operates on principle of promoting capable people as rapidly as possible.

Establishment of rates under wage incentive plan

1. Base wage rate based on established normal output—basic task which employer has right to expect and which employee has duty to perform.

Base rate usually paid if employee regularly averages 75, 80 or 85 percent of normal output.

2. Bonus, in addition to base wage rate, for production in excess of basic performance rate.

a. Payment of graduated bonus, beginning with small bonus when about 85 percent of standard is reached, bonus rate increasing until it reaches top limit of production.

Example: If wool pressers can easily press 10 suits per hour, that becomes basic performance rate. Most plans would begin to pay small bonus at about 8½ suits per hour, with bonus rate increasing as production goes above 10 per hour until it reaches top production rate at which drycleaner may safely operate without deterioration of quality.

b. Controversial alternative—proportionate payments per unit of production all through incentive setup.

Example: If presser receives 60 cents per hour and his task or performance rate is 10 suits per hour, labor cost is 6 cents per suit. But if by installation of new and better equipment, presser

Sectional Analysis of Percentage Costs for the Year 1958

Commercial Area	I New England	II Middle Atlantic	III E. N. Central	IV W. N. Central	V South Atlantic	VI E. S. Central	VII W. S. Central	VIII Mountain	IX Pacific	1958 Average	1957 Average
No. Plants Reporting	8	25	56	39	36	6	24	10	22	226	251
Average Base Price	$1.40	$1.32	$1.44	$1.41	$1.11	$1.14	$1.16	$1.49	$1.66	$1.35	$1.34
SALES DISTRIBUTION	%	%	%	%	%	%	%	%	%	%	%
Call & Delivery	52.75	49.28	52.70	51.74	34.12	36.51	20.42	32.06	42.03	43.39	45.95
Branch Stores & Agencies	16.37	21.37	11.27	12.37	13.81	27.84	11.20	17.28	4.18	13.17	13.36
Plant Retail	30.31	27.08	32.40	35.72	49.53	32.10	67.59	50.66	45.66	40.87	38.69
Wholesale Work	.57	2.27	3.63	.17	2.54	3.55	.79	0.00	8.13	2.57	2.00
TOTAL SALES	100.00	100.00	100.00	100.00	100.00	100.00	100.0	100.00	100.00	100.00	100.00
PRODUCTIVE EXPENSE											
Prod. Labor & Outside Work	34.28	29.57	32.56	33.43	29.82	27.10	33.40	33.93	34.12	32.16	31.79
Productive Supplies	8.57	8.75	8.52	8.52	10.96	8.74	10.69	8.24	7.28	9.04	8.80
Power Plant	3.89	3.60	5.55	4.65	5.33	4.74	4.96	4.71	3.86	4.80	4.52
Building Overhead	5.36	3.79	3.95	4.88	3.84	4.04	5.89	5.42	5.25	4.53	4.15
Machinery Overhead	5.22	4.58	4.69	4.79	6.00	5.14	5.86	4.45	5.83	5.16	4.72
Indirect Overhead	5.48	6.30	5.00	4.53	5.62	5.03	5.37	3.82	5.46	5.21	5.13
TOTAL PRODUCTIVE EX.	62.80	56.59	60.27	60.80	61.57	54.79	66.17	60.57	61.80	60.90	59.11
SALES & DISTRIBUTION											
Delivery:											
Wages & Commissions	9.62	10.63	8.52	6.51	8.07	7.29	6.18	7.56	6.20	7.82	8.05
% Delivery Volume	(18.24)	(21.57)	(16.17)	(12.58)	(23.65)	(19.97)	(30.26)	(23.58)	(14.75)	(19.20)	(17.52)
Delivery Equipment Expense	3.32	3.30	3.28	3.21	3.77	5.42	2.48	2.79	2.44	3.22	3.31
% Delivery Volume	(6.29)	(6.70)	(6.22)	(6.20)	(11.05)	(14.85)	(12.15)	(8.70)	(5.81)	(7.97)	(7.20)
Store Salaries & Expense	3.66	8.21	5.72	5.79	5.58	8.25	3.88	1.67	5.55	5.59	4.33
% Store Volume	(7.84)	(16.95)	(13.10)	(12.04)	(8.81)	(13.76)	(4.92)	(2.46)	(11.14)	(10.96)	(8.32)
Sales Promotion Expense	2.26	3.24	3.27	3.32	2.84	3.60	2.73	2.72	2.13	2.99	3.14
Claim Adjustments	.39	.41	.30	.27	.43	.33	.49	.31	.23	.35	.35
TOTAL SALES & DIST.	19.25	25.79	21.09	19.10	20.69	24.89	15.76	15.05	16.55	19.97	19.18
OFFICE & ADMINISTRATIVE											
Office Salaries & Expense	3.46	3.67	3.83	3.07	3.33	1.95	1.67	2.24	3.22	3.18	3.48
Other Expense (Off. & Adm.)	1.59	2.36	1.44	1.86	1.78	1.40	2.47	2.45	1.20	1.80	1.94
EXECUTIVE SALARIES	4.61	6.68	5.86	5.69	7.44	4.12	4.82	4.12	4.93	5.80	5.55
TOTAL OFFICE & AD/A.	9.66	12.71	11.13	10.62	12.55	7.47	8.96	8.81	9.35	10.78	10.97
Total Expense	91.71	95.09	92.49	90.52	94.81	87.15	90.89	84.43	87.70	91.65	89.26
Net Profit Before Taxes	8.29	4.91	7.51	9.48	5.19	12.85	9.11	15.57	12.30	8.35	10.74

Source—National Institute of Drycleaning

Section I: New England—Conn., Maine, Mass., N. H., R. I., Vt.
Section II: Middle Atlantic—N. J., N. Y., Pa.
Section III. East North Central—Ill., Ind., Mich., Ohio, Wis.
Section IV: West North Central—Iowa, Kans., Minn., Mo., Neb., N. D., S. D.
Section V: South Atlantic—Del., D. C., Fla., Ga., Md., N. C., S. C., Va., W. Va.
Section VI: East South Central—Ala., Ky., Miss., Tenn.
Section VII: West South Central—Ark., La., Okla., Tex.
Section VIII: Mountain—Ariz., Colo., Idaho, Mont., Nev., N. M., Utah, Wyo.
Section IX: Pacific—Cal., Ore., Wash.

is enabled to turn out 15 suits per hour of equivalent quality and with no more physical exertion, plantowner-investor should have reward for providing those facilities.

Arguments in such cases can usually be resolved to satisfaction of all parties by employment of outside industrial engineer with good reputation in field.

3. Establishment of production limit to protect standards of quality.

4. Merit rating. Differences in basic rate based on employee's day-to-day performance, attendance, cooperativeness or general attitude, and other pertinent factors, tangible and intangible. Records to be kept on form obtainable from any industrial engineering firm. Periodic review at regular intervals.

Administration of wage incentive plan

1. Record keeping. Complete facilities essential for recording of employee output.

a. Frequent recording of individual production—at least once per hour; many plants record production every half hour.

b. Accessibility. Records easily seen and checked by employee.

2. Supervision. Operation of plan places much greater burden on supervisors. Supervision must be constant, tactful, firm, alert for improvement of working conditions and equipment.

The secret of successful wage incentive plan operation is constant vigilance.

Benefits of wage incentive system

Most employees, especially on repetitive jobs, work at about 66 percent of their actual capacity. If they are brought up to 100 percent of their own abilities, and if they and their employers benefit proportionately, this will amount to a 50 percent increase in output.

The difference between drycleaning *plants* and the neigh-

borhood press shops or tailor shops consists in the utilization of machines by the plantowner. Therefore, under the wage incentive system the drycleaning plant operator gets an extra benefit from the fact that his machines as well as his employees are used at more nearly their standards of capacity.

Actually, however, when bonuses are paid for extra production and these bonuses are graduated to pay slightly more per unit above 100 percent, the result from the better employees is usually an output approximately 120 percent of capacity. On such a regular premium production, the employee can often increase his earnings by 25 percent or more.

The whole purpose of the wage incentive plan is to encourage and pay the employee for working steadily at his or her best (yet comfortable) rate of work. In fact, the chief reward to the plantowner in the establishment of wage incentives is to obtain a standard hour's production from his employees each hour of the day. If that aim only is achieved, it is well worth all of the expense, paper work and supervision required.

Effects of Price Changes

The whole subject of price is highly controversial, but there can be no argument with the axiom, "Look before you cut."

Neither of the two price charts given here reflects the situation in any specific cleaning plant. The tables have been prepared merely to show the effects of changed prices under certain assumed conditions. In this respect the information is applicable from a theoretical viewpoint to any plant in the country.

Price chart 1

Most cleaning plants are laid out to produce a certain number of pieces or pounds per week regardless of price charged. The first table reflects the results of reduced prices in a plant equipped to handle 1,000 pieces per week at prices averaging $1 per piece.

This "base situation" is recorded in the first line. Column A sets up the various assumed piece prices. Column B reads 1,000 pieces all the way through since the plant is operating at full capacity irrespective of retail charges. Column C reveals the plant's reduced income in dollars while Column D shows identical reductions in percentages. Columns E, F and G point out how reduced prices swell productive labor costs with three different percentages taken as the base.

It is assumed that both quality and wage rates remain stationary. Under these circumstances, if an operator has a productive labor cost of 30 percent at $1 prices, he pays out 30 cents to produce each piece. Furthermore, he continues to pay 30 cents per piece no matter what he charges the customer. While the actual lump sum in dollars paid out each week is the same in every case, the labor cost mounts percentage-wise in relation to the decreasing cash coming in.

Price chart 2

Approaching reduced prices from a different viewpoint, the second table shows the possible effects of attempting a uniform dollar volume at lowered prices per piece.

Line one, again, is the base—a plant handling 1,000 pieces per week at an average retail charge of $1 per piece. Column A establishes the assumed prices. Column B is the same in every case since the table is set up on the assumption that an attempt is being made to maintain weekly income at $1,000. Column C reports the increasing number of pieces needed to retain the same volume in sales.

Column D interprets increased prices required in terms of percentages. Note that while a drop from $1 per piece to 80 cents per piece is a cut of only 20 percent in price, the added number of pieces needed is rated at 25 percent. This is explained by the fact that, while additional pieces are being brought in to maintain $1,000 weekly sales at reduced prices, all of this new business produces 20 cents per piece less than do pieces selling at $1. Consequently, the percentage necessary in increased orders will always be greater than the actual percentage of the price cut. Finally, as shown in the last line, a 50 percent reduction in price demands a 100 percent rise in the number of pieces.

Continued on page 134

Price Chart 1

A	B	C	D	E	F	G
Price per piece	Pieces per week	Sales per week	% Decrease in weekly sales below $1 prices	If productive payroll is now 25%	30%	35%
				At reduced prices productive payroll will become		
$1.00	1,000	$1,000	....	25.0%	30.0%	35.0%
.90	1,000	900	10%	27.7%	33.3%	38.8%
.80	1,000	800	20%	31.2%	37.5%	43.5%
.70	1,000	700	30%	35.7%	42.5%	50.0%
.60	1,000	600	40%	40.6%	50.0%	58.3%
.50	1,000	500	50%	50.0%	60.0%	70.0%

Price Chart 2

A	B	C	D	E	F	G	H	I
Price per piece	Weekly sales in dollars	Pieces per week	Percentage of increase in pieces above 1,000	Man-hours required	If productive payroll is now 25%	30%	35%	Percentage of costs to be allotted to supplies
					At reduced prices productive payroll will become			
$1.00	$1,000	1,000	.....	300.0	25.0%	30.0%	35.0%	7.0%
.90	1,000	1,112	11.2%	333.6	27.8%	33.3%	38.9%	7.7%
.80	1,000	1,250	25.0%	375.0	31.2%	37.5%	43.7%	8.7%
.70	1,000	1,429	42.9%	428.7	40.7%	42.8%	50.0%	10.0%
.60	1,000	1,667	66.7%	500.0	41.6%	50.0%	58.3%	11.6%
.50	1,000	2,000	100.0%	600.0	50.0%	60.0%	70.0%	14.0%

Report on Price And Wage Survey

TO BE ABLE to report to members trends within the industry, NID established a "Committee of 400" comprised of a group of members over the country who were selected as representative of the industry on the basis of urban and rural population. Questionnaires designed to depict industry trends will be sent to this committee from time to time.

The first questionnaire concerned wage and price levels in the industry. We are indebted to the Committee of 400 for the information compiled from their answers. These plantowners have generously contributed their time and effort to survey their areas so we could report these figures to you. Other surveys will be conducted periodically.

PART I

	Conn., Me., Mass., R. I., Vt.			N. J., N. Y., Pa.			Ill., Ind., Mich., Ohio, Wis.			Iowa, Kans., Minn., Mo., Neb., N. D., S. D.			Del., D. C., Fla., Ga., Md., N. C., S. C., Va., W. Va.			Ala., Ky., Miss., Tenn.			Ark., La., Okla., Tex.			Ariz., Colo., Idaho, Mont., Nev., N. M., Utah, Wyo.			Calif., Ore., Wash.		
Members Reporting	8			19			43			28			24			6			6			11			8		
1. PRICES	$ Top	$ Middle	$ Low	$ Top	$ Middle	$ Low	$ Top	$ Middle	$ Low	$ Top	$ Middle	$ Low	$ Top	$ Middle	$ Low	$ Top	$ Middle	$ Low	$ Top	$ Middle	$ Low	$ Top	$ Middle	$ Low	$ Top	$ Middle	$ Low
Man's Two-Piece Suit																											
10/1/58	1.49	1.32	1.15	1.77	1.34	.97	1.62	1.38	1.06	1.60	1.33	1.02	1.40	1.07	.83	1.07	.93	.66	1.17	1.07	.82	1.58	1.49	1.11	1.91	1.53	.97
4/1/58	1.46	1.32	1.14	1.71	1.34	.98	1.62	1.38	1.06	1.60	1.32	.97	1.40	1.09	.84	1.05	.93	.67	1.17	1.07	.81	1.58	1.49	1.11	1.88	1.52	.96
10/1/57	1.43	1.29	1.07	1.73	1.30	.95	1.61	1.38	1.07	1.59	1.31	1.00	1.38	1.05	.83	1.05	.93	.71	1.17	1.07	.81	1.53	1.49	1.11	1.87	1.48	.95
Long Coat																											
10/1/58	1.79	1.47	1.26	2.31	1.65	1.13	1.79	1.47	1.13	1.83	1.55	1.14	1.63	1.19	.92	1.10	.98	.67	1.50	1.23	.89	1.79	1.60	1.25	2.20	1.52	.99
4/1/58	1.77	1.47	1.24	2.27	1.65	1.14	1.79	1.48	1.10	1.82	1.52	1.14	1.61	1.22	.93	1.08	.98	.67	1.50	1.23	.87	1.79	1.60	1.25	2.13	1.51	.96
10/1/57	1.73	1.42	1.19	2.24	1.59	1.10	1.78	1.47	1.14	1.81	1.52	1.12	1.57	1.17	.91	1.08	.98	.71	1.42	1.18	.87	1.74	1.58	1.25	2.09	1.49	.95
Trousers																											
10/1/58	.75	.66	.58	.89	.68	.50	.84	.70	.53	.80	.70	.54	.71	.55	.42	.54	.48	.35	.64	.56	.43	.79	.76	.56	.99	.79	.53
4/1/58	.75	.66	.58	.88	.68	.50	.84	.70	.53	.80	.68	.54	.72	.56	.42	.54	.48	.35	.64	.56	.43	.79	.76	.56	1.07	.77	.52
10/1/57	.73	.66	.52	.87	.67	.48	.83	.70	.53	.79	.68	.52	.71	.54	.42	.54	.48	.35	.64	.56	.43	.77	.76	.56	.88	.75	.49
Plain Dress																											
10/1/58	1.52	1.32	1.15	1.88	1.37	.96	1.61	1.37	1.06	1.58	1.35	1.03	1.43	1.08	.83	1.10	.93	.66	1.23	1.13	.83	1.59	1.50	1.16	1.99	1.55	.98
4/1/58	1.52	1.32	1.15	1.88	1.37	.97	1.61	1.37	1.04	1.57	1.31	1.03	1.43	1.09	.83	1.08	.93	.67	1.23	1.13	.83	1.59	1.50	1.16	1.93	1.54	.96
10/1/57	1.49	1.29	1.09	1.83	1.34	.95	1.60	1.37	1.07	1.56	1.32	1.01	1.41	1.07	.82	1.08	.93	.71	1.20	1.11	.83	1.54	1.50	1.16	1.91	1.52	.91
Skirt (0-6 Pleats)																											
10/1/58	.79	.70	.59	1.00	.74	.50	.86	.71	.54	.85	.70	.53	.85	.63	.47	.56	.48	.36	.86	.61	.47	.82	.76	.60	1.08	.82	.54
4/1/58	.79	.69	.59	1.01	.73	.51	.83	.71	.53	.85	.67	.53	.85	.64	.48	.56	.48	.36	.86	.61	.46	.82	.76	.60	1.02	.80	.53
10/1/57	.78	.68	.54	.96	.71	.49	.85	.71	.55	.84	.68	.52	.83	.62	.48	.56	.48	.36	.86	.61	.46	.80	.76	.60	1.00	.78	.48
2. Percentage of Plants Charging Prices in Each Range	29%	50%	21%	16%	58%	26%	27%	53%	20%	32%	56%	12%	20%	25%	55%	19%	63%	18%	19%	56%	25%	12%	74%	14%	22%	58%	20%
3. Percentage of Dollar Volume in Each Range	40.4%	38.8%	20.8%	23.49%	49.48%	27.03%	50%	16%	34%	35%	53%	12%	29%	46%	25%	35%	57%	8%	25%	59%	16%	16%	71%	13%	29%	47%	24%

PART II

	Conn., Me., Mass., N. H., R.I., Vt.				N. J., N. Y., Pa.				Ill., Ind., Mich., Ohio, Wis.				Iowa, Kans., Minn., Mo., Neb., N. D., S. D.				Del., D. C., Fla., Ga., Md., N. C., S. C., Va., W. Va.				Ala., Ky., Miss., Tenn.				Ark., La., Okla., Tex.				Ariz., Colo., Idaho, Mont., Nev., N. M., Utah, Wyo.				Calif., Ore., Wash.			
WAGES	$ Min.	$ Max.	$ Ave.	% Incr. from 9/57	$ Min.	$ Max.	$ Ave.	% Incr. from 9/57	$ Min.	$ Max.	$ Ave.	% Incr. from 9/57	$ Min.	$ Max.	$ Ave.	% Incr. from 9/57	$ Min.	$ Max.	$ Ave.	% Incr. from 9/57	$ Min.	$ Max.	$ Ave.	% Incr. from 9/57	$ Min.	$ Max.	$ Ave.	% Incr. from 9/57	$ Min.	$ Max.	$ Ave.	% Incr. from 9/57	$ Min.	$ Max.	$ Ave.	% Incr. from 9/57
Markers	.96	1.34	1.13	5.5	.96	1.35	1.13	3.1	.88	1.29	1.07	1.7	.87	1.09	.96	3.1	.71	1.02	.87	1.1	.65	.78	.67	1.7	.64	.86	.74	0	.96	1.21	1.09	1.8	1.53	1.54	1.53	3.1
Drycleaners	1.49	2.09	1.76	1.9	1.46	2.03	1.71	3.1	1.43	2.03	1.73	2.6	1.25	1.70	1.51	2.9	1.02	1.53	1.21	.4	.89	1.11	1.05	1.7	1.08	1.94	1.56	0	1.44	1.85	1.65	.6	1.87	1.90	1.89	2.6
Silk Spotters	1.53	2.18	1.87	1.9	1.57	2.21	1.84	3.0	1.39	1.98	1.70	1.8	1.25	1.74	1.47	3.5	1.21	1.88	1.53	1.1	.85	1.28	1.02	1.7	1.03	1.73	1.33	0	1.46	1.94	1.60	.5	2.05	2.09	2.08	2.6
Wool Spotters	1.43	1.91	1.71	2.2	1.24	1.74	1.47	3.1	1.21	1.74	1.47	1.9	1.18	1.64	1.36	3.5	1.08	1.61	1.28	.8	.84	1.15	.96	1.7	1.03	1.69	1.33	0	1.36	1.83	1.50	.6	1.96	1.99	1.96	2.9
Silk Finishers	1.10	1.82	1.42	1.3	1.23	1.77	1.41	3.1	1.11	1.66	1.37	2.4	1.01	1.37	1.12	3.0	.92	1.36	1.11	1.2	.73	1.13	.81	1.7	.75	1.08	.90	0	1.10	1.46	1.29	−.1	1.81	1.97	1.93	2.9
Wool Finishers	1.25	2.04	1.57	1.3	1.32	2.00	1.58	3.3	1.19	1.92	1.58	2.5	1.05	1.59	1.26	3.0	.97	1.45	1.20	.4	.80	1.16	.87	1.7	.81	1.27	1.06	0	1.18	1.67	1.47	−.1	1.88	2.10	2.08	2.7
Seamstresses	.97	1.37	1.08	4.1	1.05	1.47	1.23	3.1	.98	1.35	1.15	1.7	.92	1.20	1.05	2.6	.84	1.13	.95	1.5	.65	.75	.66	0.0	.66	.95	.80	0	1.04	1.29	1.17	.7	1.66	1.74	1.72	2.1
Inspectors	1.04	1.39	1.17	3.2	1.04	1.42	1.24	3.1	1.00	1.35	1.17	1.9	.94	1.26	1.03	3.0	.82	1.10	.94	.4	.71	.82	.73	1.7	.70	.90	.79	0	1.00	1.27	1.14	1.0	1.53	1.61	1.54	3.3
Assemblers	1.02	1.31	1.11	4.8	1.01	1.34	1.17	3.1	.93	1.30	1.12	2.0	.91	1.21	.99	3.1	.77	1.01	.89	1.2	.71	.79	.72	1.7	.70	.89	.78	0	.99	1.23	1.10	1.0	1.51	1.58	1.52	3.1
Baggers	1.02	1.15	1.08	4.8	.97	1.24	1.11	3.1	.92	1.26	1.10	2.0	.87	1.07	.91	2.6	.74	.99	.83	.4	.65	.75	.68	1.7	.67	.86	.75	0	.99	1.18	1.05	.7	1.40	1.51	1.47	3.1

Reproduced from the Reporter by permission of NID

Continued from page 132

Column E records the number of man-hours required to produce certain dollar volumes at various piece prices. Columns F, G and H show the effect on the productive payroll.

Column I reports the percentages of costs which must be allotted for supplies to process the heightened piece volume while dollar volume remains fixed. Here, again, it is supposed that quality of the work and wage rates do not fall off with declining prices.

It is further assumed that the plant produces 1,000 pieces per week at maximum efficiency. Consequently, the increased pieces required can be processed only by hiring new help. In this case, the actual amount paid out to labor climbs while the number of dollars received from the customers remains fixed.

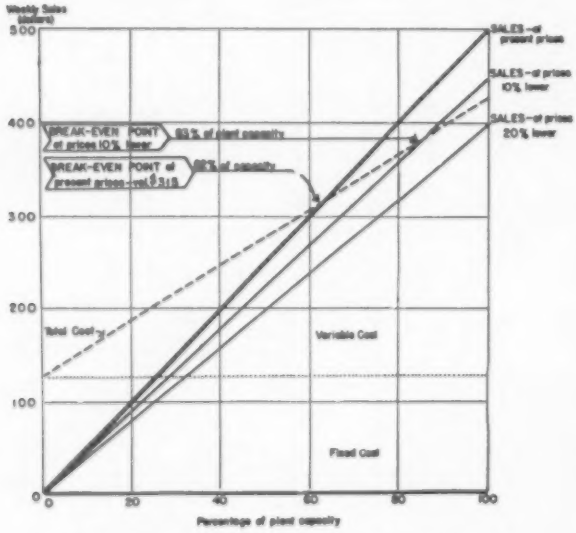
Break-Even Charts

A cut in prices can be a risky proposition. A break-even chart shows how much additional volume a price reduction must bring in to keep a plant in the black. The sample chart shows that a 10 percent price cut for this small cleaner would require a volume equal to 83 percent of his plant capacity to break even, whereas only 62 percent capacity was required at the former price level.

To make your own chart you must know:

1. Physical capacity of your plant.
2. Potential sales income at capacity operation.
3. Amount of fixed costs (costs which do not fluctuate with volume, such as rent, insurance, depreciation, taxes, executive, supervisors' and office salaries, etc.).
4. Ratio of variable costs (costs which vary according to volume being processed) to sales income, expressed as a percentage.

Then a chart is ruled off, as shown, with dollar sales on the vertical axis, percentage of plant capacity on the horizontal. At 100 percent capacity the small plant for which the break-even chart is illustrated can handle $500 weekly. The heavy diagonal sales line drawn from corner to corner makes it possible to translate sales into capacity (or the reverse) at any one point on the line.



Cut price cuts profits according to break-even chart showing effect on profits of 10-percent cut across the board as compared to 20-percent cut. The 20-percent cut pushes the break-even point above plant capacity! Remember "plant capacity" means pounds or pieces plant can handle. If another cost line were drawn from 100 at left and parallel to broken line, it would represent 20 percent reduction in cost, which would be a fantastic achievement. Yet it would intersect the sales line (at 20-percent price reduction) exactly at the edge representing plant capacity, indicating that the plant still would only break even

Fixed costs amount to $125, so a dotted line indicating fixed costs was drawn straight across the graph from the $125 point on the dollar sales axis. Variable costs amount to 60 percent of sales volume, so at 100 percent capacity they would total $300. Our total cost at full capacity is $300 plus $125. The dash line on the chart represents this cost.

The intersection of the total sales line and the dash line is the break-even point, which works out to be $315 or 62 percent of capacity.

If the operator were to cut prices 10 percent across the board, the break-even point would move up to $373.50, or 83 percent of capacity. A 20 percent cut in prices would clearly make it impossible for the plant to break even without increasing capacity or drastically lowering fixed costs.

A good break-even chart will also indicate profits. Profit on the chart is the distance between the total cost and sales lines above the break-even point. If we assume that the plant represented by this chart is doing $400 a week at present prices, its profit (difference between cost and sales) would be about $33. If it operated at full capacity with a 10 percent price cut, weekly profit would amount to less than $20.

Volume-Profit Relationship

WHAT COUNTS at the end of the year are the actual dollars in your pocket, regardless of what percentage of sales or invested capital they represent. That's what a man has to live on and have fun on. Percentages tell him how efficient his operations are, which only makes him mad.

The table given here shows how profit percentages must change on a fluctuating volume to enable a plantowner to maintain a steady dollar income. If his volume is dropping it indicates the point at which he must hold his costs. With increasing volume it tells how much his costs may be permitted to increase and still provide him with the same number of dollars at the end of the year.

Percentage increase or decrease in volume	Profit percentage necessary to hold dollar income	
	A	B
150	9.5	4.9
140	10.3	5.2
130	11.1	6.1
120	12.2	6.9
100 starting point	15.0	7.5
90	17.0	8.2
80	19.5	9.5
70	23.0	11.0
60	27.7	13.2
50	35.3	16.3

In this chart two percentages (15 percent and 7½ percent) were selected merely as examples of the effects of volume changes on the profit. If the dollar profit equals 15 percent of the current volume then Column A shows the decrease in percentage to total volume that this dollar volume represents as the dollar volume increases. Likewise, it shows the increase in percentage of sales represented by this dollar profit when total sales decrease. If the current profit equals 7½ percent of sales, a similar relationship is indicated in Column B.

For those who wish to toy with such figures, here is the formula for estimating percentages of sales necessary to maintain dollar profits:

1. Set down percent of sales at start as decimal	0.15
2. Add number 1 (1 plus .15)	1.15
3. Multiply by percentage change in volume (10% = .10)	0.115
4. Subtract from number 1 (1 — .115) if volume decreased	0.885
5. Divide into starting percentage (.15 ÷ .885)	0.17
or 17 percent profit to be maintained	
4. If volume increased, add .115 to number 1	1.115
5. Divide into starting percentage (.15 ÷ 1.115)	0.122
or 12.2 percent to be maintained	

Sample Production Standards

PRODUCTION ESTIMATES are essential in deciding how much equipment to purchase and how many people to employ, and in setting up an efficient layout.

The accompanying table is an average of figures taken from a number of plants. As such the figures should be considered *only as tentative production standards.*

Plant standards vary in terms of quality, type of equipment, layout, level of skilled help, management efficiency and other phases of production. For that reason it is difficult to set a standard of production applicable to all plants. However, management should not hesitate to use the table as a guide to intelligent production planning.

A good example of the effect equipment has on production can be seen in the drycleaning room estimate. This runs from 60 to 263 pounds. The wide spread, in this case, is due to different capacities of drycleaning rooms.

Another example of wide spreads is in the listing, "jackets, wool, ladies', touch-up." The spread, 30 to 90 pieces, reflects the varying quality standards of different plants. On the one side the touch-up would be taking longer than the steaming, whereas by giving the slightest touch-up possible, one girl can handle volume for two steamers with ease.

OPERATION	ESTIMATED PRODUCTION
Marking	145–150
Marking and invoicing	50–60
Classification	167
Inspection	250
Assembly	120
Bagging and shipping	100
Inspection, assembly, bagging and shipping	28
Drycleaning	60–263
Wetcleaning	15–25
Silk spotting	17–27
Wool spotting	80–110
Free sewing	10–47
Measuring garments	20–34
Stretching dresses	20–25
Stretching trousers	30
Silk pressing, plain dresses	10
Wool pressing, dresses	15
Wool pressing, suits	8
Dresses, silk, plain; steamer, puff irons, press	22
Dresses, silk, to 8 pleats; sleever, puff iron, press	11–13
Dresses, silk, as they come; hand	6
Dresses, as they come	12
Dresses, silk, under 9 pleats; machine	7–12
Dresses, silk, over 8 pleats; machine	4
Dresses, silk, puff irons, press, hand iron	28–32
Dresses, silk, plain, wetcleaned; hand	6
Dresses, silk, fancy, wetcleaned; hand	4
Dresses, silk, sunburst	4
Dresses, silk, children's plain or fancy	9–11
Evening and dinner gowns, plain, silk	2–7
Evening gowns and wedding dresses, fancy, silk	1–4
Dresses, wool, plain or pleated; machine	21
Dresses, wool, plain or pleated; steamer, utility	21
Dresses, wool, under 9 pleats; hand	11–17
Dresses, wool, over 8 pleats; hand	7

OPERATION	ESTIMATED PRODUCTION
Skirts, silk, to 8 pleats; machine	17–33
Skirts, silk, over 8 pleats; machine	11–13
Skirts, silk, plain; machine	33–40
Skirts, silk, to 18 pleats	20
Skirts, silk, 18 pleats or sunburst	3–6
Skirts, wool, to 8 pleats	20
Skirts, wool, over 8 pleats	10–12
Blouses, silk, plain	13–25
Blouses, silk, fancy	5–17
Blouses, silk, plain; hand	6–10
Blouses, silk, fancy; hand	4–7
Jackets, silk, plain	25–26
Jackets, silk, fancy	14
Jackets, boleros, silk	15–20
Jackets, silk; hand	8–17
Jackets, wool, ladies'	19–30
Jackets, wool, ladies'; steamer	41–45
Jackets, wool, ladies'; touch-up	30–90
Jackets, canvas	6
Trousers, wool; machine	21
Trousers, wool; topper	30–50
Trousers, wool; legger	36–50
Trousers, wool, drycleaned	17–40
Trousers, wool, wetcleaned	11
Trousers, wool, wetcleaned, top	20–33
Trousers, wool, wetcleaned, leg	33
Slacks, silk, top	20
Slacks, silk, leg	20
Slacks, wool, ladies', top	40
Slacks, wool, ladies', leg	28
Suit coats; steamer, touch-up	17
Suit coats; machine	13–35
Vests	35–100
Top and overcoats; machine	13–36
Top and overcoats; steamer	30–67
Top and overcoats; touch-up	40–67
Raincoats and reversibles	5–20
Shirts, silk	9–17
Shirts, men's sports	12–22
Shirts, silk, ladies'	20
Shirts, long-sleeve; hand	4
Shirts, short-sleeve; hand	6
Shirts, plain	13–20
Shirts, wetcleaned	10
Sweaters	25–46
Scarfs, as they come	33–50
Ties, as they come	56–60
Belts, silk	75–90
Belts, wool	90–100
Robes, quilted	5–6
Robes, plain, and housecoats	11–13
Slips	15–20
Bathrobes, wool	12–20
Hats, caps	50
Sleeves; steamed	40
Mixed wools	20
Snowsuit jackets	20
Snowsuit legging	30
Snowsuits, one-piece	12
Children's knickers, leggings	25–33
Breeches	33
Suit-coat linings; machine	56–100
Suit-coat linings; hand	31–35
Trousers, pockets and seams, wetcleaned	36–50
Vest linings	52–100
Coats, half-lined, wetcleaned	25
Coats, full-lined	18
Jacket linings, ladies'	21
Coat linings, children's, as they come	27
Topcoat linings, men's; hand	27
Coat linings, women's; hand	14–25
Suit-coat linings, women's; hand	30
Coat linings, women's; machine	26

Continued on page 136

Continued from page 135

OPERATION	ESTIMATED PRODUCTION
Coat linings; steamer and sleever	25–26
Jacket sleeve linings, women's	75
Linings, loose	46
Linings; machine	50
Open seams and press pockets	29–32
Uniform, dress, top; hand	9
Uniform, dress, bottom; machine	35
Ski jackets, gabardine, lined	10
Choir gowns	10
Tiebacks	100
Valances	9
Drapes, per panel	16–25
Drapes, unlined	15
Davenport covers	5–7
Chair covers	6–9
Cushion covers	33–45
Bedspreads	10
Curtains, per panel	22–23
Curtains, ruffled	9–10
Tablecloths, lace	10–33
Comforters, blankets	10–33
Scatter rugs, scarfs	33

Initial Supplies

THE FOLLOWING LIST represents the minimum initial supplies required by the new drycleaner who is opening his own plant. Based on the recommendations of one of the country's largest jobbers, quantities are kept low in every case to reduce the original investment.

After acquiring experience with various brands and types of products, the young drycleaner will be in a better position to gain the benefits of buying in quantity. The supplies listed here are entirely adequate aiming for an early volume of $300 to $500 a week.

Cleaning Room

Charged soap	30 gallons
Filter aids (diatomaceous earth and/or sweeteners)	200 pounds
Activated carbon	25 pounds
14-quart pails	2
Bristle benzene-soap brushes (for prespotting and handbrushing with dry solvent)	2
Soap strength test kit	1
Fatty acid test kit	1

Wetcleaning Supplies

Bristle brushes, approximately 2 by 5 inches	2
Scouring brush	1
Wetcleaning soap	25 pounds
Hydrosulfite of soda	1 pound
Drycleaning sour	10 pounds

Spotting Aids

Ammonia, 26°	1 gallon
Acetic acid, 28 percent	1 gallon
Glacial acetic acid	1 quart
Oxalic acid crystals	5 pounds
Sodium perborate	5 pounds
Borax	10 pounds
Permanganate of potash	1 pound
Bisulfite of sodium	5 pounds
Standard paint and grease remover	2 gallons
Standard prespotter	2 gallons
Standard ink remover	1 pint
Standard digester	½ pound
Standard lipstick and rouge remover	1 pint
Amyl acetate	1 quart
Combination wet and dry spotter	1 gallon
Eye-dropper bottles	6
Spotting brushes, black and white	1 each
Spatulas (bone scraper)	2
Rust remover (in tube or rubber bottle)	1
Hydrogen peroxide (10 vols. 3 percent)	8 ounces
Cheesecloth	10 yards
Chamois	1
Turkish towels	1 dozen
Spray gun (either compressed air or city water pressure)	1

Finishing Department

Press flannels, cut to size	6
Press pads, cut to size	6
Press pad covers	18
Cover springs	6 cards
Spray guns for presses	2
Stapling machine	1
Staples	5,000
Record Book No. 39	1
Standard sales or receipt books	50
Moth spray	1 gallon
Paradichlorobenzene crystals	5 pounds

Packaging Supplies

Hangers	3,000
Garment bags (suit—36 inches)	1,500
Garment bags (dress—54 inches)	1,500
Mothproof bags (suit)	100
Mothproof blanket bags	100
Dress shields (for hangers)	2,000
Trouser guards	3,000
Pins, common	1 pound
Pins, safety No. 1	20 gross
Pins, safety No. 2	5 gross
Pins, safety No. 3	5 gross
Tags	10,000
Necktie envelopes, boards and bands	200 each
Glove bags	1,000
Hat bags	1,000
Cotton twine	10 pounds
Cellophane ribbon	1 roll
Wrapping paper, 30-inch	1 roll
Wrapping paper, 36-inch	1 roll
Gummed tape	2 rolls
Scotch tape	2 rolls
Paper cutter	1
Scotch-tape dispenser	1

THE ENGINEERING DEPARTMENT

Fundamentals of Boiler Selection

Before you order a new boiler, a responsible boiler engineer should be called in to help select the proper unit for your plant. To help you and the consultant, be sure you receive the answers to the following questions:

1. Will the boiler provide ample steam at the proper steam pressure?
2. Is the boiler safe to operate?
3. Is it efficient, so as to provide steam at minimum fuel cost and low stand-by losses?
4. Will the boiler steam quickly?
5. Is the boiler flexible?
6. Can it be installed at reasonable cost?
7. Is the boiler compact, to save space?
8. Does the boiler comply with safety ordinances, including National Board, ASME, Board of Fire Underwriters, etc.?

The boiler engineer can recommend an oil- or gas-fired packaged boiler, a water-tube or fire-tube type, centralized or decentralized and other variations. Each of the different types has advantages and disadvantages. That is why the plantowner must weigh the pros and cons for each type in consultation with the boiler expert.

Selection of the proper boiler for your needs is a small problem if you get the facts on the eight questions given above. Manufacturers of drycleaning equipment have provided us with the data on the horsepower requirements of their units. This information is listed on the next page.

Be sure to inventory every piece of equipment you plan to use. Before you add the required number of boiler horsepower units, include the estimate of heat losses, plus the stand-by losses in the boiler and a percentage for anticipated growth (usually 25 percent). If there are other heating requirements such as comfort heating, hot-water needs, dry-rooms, be sure to include these figures in the total boiler horsepower needed.

Proper sizing of a boiler is exceedingly important since too small a unit will increase production and maintenance costs. We know of one cleaner who, for years, had a boiler so small that he could not distill his petroleum solvent while the plant operated. This meant that he spent a couple of nights a week running the boiler and still himself, or paying overtime to his cleaner to do this work.

What he wasted in time and fuel, as well as salary, would have paid for an adequate boiler several times over. Another thing: the small boiler produced steam of low quality and pressure because he was always pushing it. Poor workmanship on the finished product resulted, and it actually hurt his volume growth.

Today there are many plants with inadequate steam capacity. While an entirely new system may be in order, some plants are getting around the difficulty by adding another boiler to supplement their present equipment. Many manufacturers agree with this practice, since a major breakdown does not completely shut down a plant. Two units can carry the normal load with ease, and in those emergencies the plant can at least limp along until repairs are made.

When calculating boiler requirements, it is essential to plan to insulate the steam headers throughout the plant. Not only does it add to employee comfort; it saves real money.

For example, an uninsulated steam line 2 inches in diameter will lose more than 1.5 b.hp. every hour for every 100 feet it extends. Insulation will save more than three-fourths of that b.hp., otherwise lost through radiation.

Similarly, a good boiler insulation job will save you money. This can be done effectively, and at little cost, with a two-coat asbestos job wired on with chicken wire. The second coat should be troweled smooth and hard. The two coats should have a total minimum thickness of 1½ inches. There are also special boiler coverings commercially available.

Does your boiler have sufficient ventilation?

There are two points to consider for efficient operation and maximum output of your boiler. One factor involves the stack and chimney; the other, proper ventilation in the boiler room.

The chimney itself should be higher than any adjacent building and should extend at least 4 feet above a roof, parapet or bulkhead. It is better if no cap is placed on top of the chimney. But if one is used, it should be mounted at a height equal to the diameter of the chimney.

No other equipment should be attached to the same chimney, because the efficiency of both units will be reduced. If you plan to try this, be sure to consult a boiler expert beforehand. It will only work under special conditions.

The stack, that portion from the boiler to the chimney, should be as short as possible with as few bends as possible. The stack should always slant upward toward the chimney. If it is necessary to run the stack more than 6 feet, add 1 foot of chimney height for every extra 2 feet of stack. If more than two 90 degree els are used, add 1 foot of chimney height for every extra el.

Recommended Chimney Sizes

Boiler size	Chimney size
4 hp.	6″ dia. x 10 feet
6 hp.	6″ dia. x 10 feet
10 hp.	8″ dia. x 10 feet *or* 6″ dia. x 25 feet
15 hp.	10″ dia. x 10 feet *or* 8″ dia. x 25 feet
20 hp.	12″ dia. x 10 feet *or* 10″ dia. x 25 feet
25 hp.	12″ dia. x 10 feet *or* 10″ dia. x 25 feet
30 hp.	14″ dia. x 10 feet *or* 12″ dia. x 25 feet

Recommended chimney sizes for the average installation are given in the chart above.

It is most important that the boiler have sufficient ventilation. Without sufficient fresh air the fire is starved. By ventilation, we mean there must be an opening direct to the outside air, of sufficient area to provide the air needed for proper combustion.

To burn fuel properly, one square-inch opening is needed for every 3,000 B.t.u. input of fuel. Another way of saying it is that in the case of an oil-fired boiler 50 cubic feet of air per minute are required for burning fuel.

Recommended Opening Sizes

Boiler Hp.	Opening
6	10″ x 9″
10	10″ x 14″
15	10″ x 22″
20	15″ x 20″
30	20″ x 20″

There should be a fixed opening; not a door or window because often in cold weather such openings are closed for comfort. There should be a louvered, screened opening direct to the outside.

Drycleaning plants generally add to boiler ventilation problems. Tumblers and driers take vast amounts of air. Add to this the effects of exhaust fans which further rob the boiler of vital air. They do this by creating a down draft in the chimney as they suck their air requirements. Unless sufficient outside air is brought into the boiler room it will cause rumbling, combustion noises, minor explosions at the start, sooty flame and generally unsatisfactory operation.

Most states have minimum space requirements on boiler installations. For example, in New York there must be at least 2 feet on all sides of the unit. On your presently installed unit, no doubt you are at least conforming with regulations. But on any future installations we suggest you plan for ample room around the unit. Congested installations will more than double maintenance costs.

It is wise to allow 4 feet from the chimney end of the boiler to the back wall for servicing. Wherever possible, allow room enough to remove the tubes, which are the approximate length of the boiler.

Continued on page 138

Continued from page 137

Equipment Requirements in Boiler Horsepower

Equipment	Boiler Horsepower
Finishing *(Drycleaning)*	
Mushroom and topping presses	.75
Utility presses	1.50
Hothead offset presses	1.50
Legging presses	1.50
Steam irons	.25
Steam-air finishers	2.00
Three-head puff irons	.33
Four-head puff irons	.50
Bag sleevers	.50
Steam finishing boards	1.50
Finishing *(Shirts)*	
Cuff presses	.75
Yoke presses	.25
Single sleeve presses	.25
Double sleeve presses	1.25
Cabinet sleeve presses	1.25
Collar presses	.35
Body presses	1.50
Bosom presses	1.50
Cabinet bosom and body presses	1.75
Petroleum Vacuum Stills	
25 g.p.h.	1.5
50 g.p.h.	2.0
75 g.p.h.	2.6
125 g.p.h.	5.4
200 g.p.h.	8.6
Synthetic Solvent Stills	
20 g.p.h.	1.25
30 g.p.h.	2.0
50 g.p.h.	2.5
75 g.p.h.	4.0
100 g.p.h.	5.0
Petroleum Tumblers	
36" x 30"	3.0
36" x 40"	3.25
42" x 42"	4.0
Synthetic Recovery Units	
36" x 24"	.75
36" x 30"	1.00
36" x 36"	1.50
42" x 42"	2.00
Miscellaneous Equipment	
4-foot drying cabinet	2.00
Spotting board	.75
Windwhip	4.00
Pants stretcher	.75
Muck cooker	2.00

(Note: These are the requirements of each piece of equipment, regardless of whether a 1-girl, 2-girl or larger unit is considered. One manufacturer suggests that b.hp. for the complete unit be between 4½ and 5½ for each unit. All figures on presses and spotting boards are based on the use of an air vacuum system. If a steam vacuum system is used, the horsepower requirements go up at least one-half horsepower per unit. This is a definite economic reason for using air, in addition to the fact that an air vacuum arrangement provides much more flexibility in layout and workflow.)

Losses From Boiler Scale

Character of scale	Thickness	Loss of efficiency	Coal wasted from every ton of coal fired
Hard	1/50"	5.4%	100 lb.
Hard	1/32"	7.2%	140 lb.
Hard	1/25"	9.3%	180 lb.
Hard	1/16"	12.6%	220 lb.
Hard	1/9"	15.9%	320 lb.

To combat loss in efficiency and excessive fuel costs resulting from boiler scale, some plants remove all scale-forming elements from the water before it is fed to the boiler. This is the ideal method but not always practical. Under other circumstances, feed water is treated with compounds changing the elements in the water from those quick to attach themselves to the boiler to those that remain in solution or form a soft sludge that can be blown out.

Steam Temperatures at Various Pressures

Lb. Pressure Per Sq. In.	Temperature F.	Lb. Pressure Per Sq. In.	Temperature F.
0#	212°	65#	312°
5	227	70	316
10	239	75	320
15	250	80	324
20	259	85	328
25	267	90	331
30	274	95	335
35	281	100	338
40	287	105	341
45	292	110	345
50	298	115	348
55	303	120	351
60	307	125	353

Fractional temperatures to nearest integer.

Courtesy Fulton Boiler Works, Inc.

Sizes for Boiler Combustion Chambers

Method of firing	B.t.u. per cubic foot	Approximate cubic feet required per hp.
Hand	50,000	1 1/10 cubic feet
Stoker	45,000	1 cubic feet
Oil	30,000	1½ cubic feet
Pulverized Coal	20,000	2¼ cubic feet
Gas	30-35,000	1½ cubic feet

In computing cubic contents of combustion chambers measure the depth to bridgewall for underfeed stoker and hand firing; the entire depth for pulverized coal, oil or gas firing and for spreaders or overfeed stokers. Width times height times depth will give the cubic contents. From the table, an oil-fired installation requires 1½ cubic feet of combustion chamber per horsepower, thus a 50 hp. boiler should have about 75 cubic feet of combustion chamber.

Gallons of Water To Feed Boilers

Horsepower	Gallons per minute	Gallons per hour
50	3.45	207
75	5.18	311
100	6.90	414
125	8.63	518
150	10.35	621
175	12.08	725
200	13.80	828
225	15.53	932
250	17.25	1035

One gallon of water weighs 8.34 pounds at 60° Fahrenheit. One boiler horsepower equals 34.5 pounds of water or 4.14 gallons of water evaporated per hour from 212° Fahrenheit.

Boiler hp. × 34.5 = pounds of water required per hour
Boiler hp. × 4.14 = gallons of water required per hour
Boiler hp. × .069 = gallons of water required per minute

Useful Boiler Definitions

One B.Hp. = 34.5 pounds steam per hour (from and at 212° F)
One B.Hp. = 33,472 B.t.u. per hour
One B.Hp. = 139.5 square feet E.D.R. (steam)
One square foot E.D.R. (steam) = 240 B.t.u. per hour
One square foot E.D.R. (hot water) = 150 B.t.u. per hour
One pound steam (from and at 212° F) = 970 B.t.u. per hour
One therm = 100,000 B.t.u. per hour

Courtesy Fulton Boiler Works, Inc.

Check List for Boiler Maintenance

DAILY

1. Blow down boiler regularly. (When boiler is in service see that the blowdowns are made when steam generation is lowest.)
2. Blow down boiler level control.
3. Check lubrication on air compressor or blower.
4. Make certain boiler ignites properly.
5. Check the water level.
6. Keep the boiler room clean.

QUARTERLY

1. Inspect and clean burner.
2. Check heating surface for corrosion, pitting or scale.
3. Clean strainers ahead of traps in steam lines.
4. Examine all valves and cocks (regrind valve seats and repack stems where necessary).
5. Replace all gaskets when closing up boiler.
6. Refill boiler and check water level.

SEMIANNUALLY

1. Clean all fireside surfaces of soot deposit.
2. Drain boiler, flush internal surfaces with a pressure hose.
3. Remove all scale deposit.
4. Check tubes and replace badly pitted ones.

ANNUALLY

1. Clean fire and water sides thoroughly.
2. Check fire brickwork and replace or repair when necessary.
3. Check feedwater pump and motor alignment. Examine pump and base bolts for tightness.
4. Check water pump shaft packing.
5. Check electrical controls and terminals.
6. Replace gaskets when closing boiler.

Steam-Line Sizes

Number of Presses	Size Steam Line
1-2	½ inch
3-4	¾ inch
5-6	1 inch
6-10	1¼ inches
10-14	1½ inches
14-25	2 inches

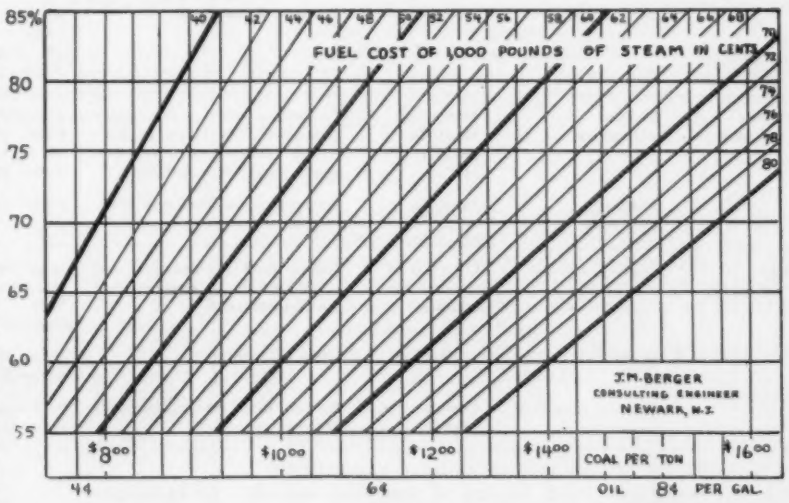
Percentage of Saving of Fuel by Heating Feedwater—Steam at 60 Pounds

Final Temperature	Initial Temperature of Water—Fahrenheit 32°	40°	50°	60°	70°	80°	90°	100°	120°	140°	160°	180°	200°
60°	2.39	1.71	0.86	0									
80°	4.09	3.43	2.59	1.74	0.88								
100°	5.79	5.14	4.32	3.49	2.64	1.77	9.90	0					
120°	7.50	6.85	6.05	5.23	4.40	3.55	2.68	1.80	0				
140°	9.20	8.57	7.77	6.97	6.15	5.32	4.47	3.61	1.84	0			
160°	10.90	10.28	9.50	8.72	7.91	7.09	6.26	5.42	3.67	1.87	0		
180°	12.60	12.00	11.23	10.46	9.68	8.87	8.06	7.23	5.52	3.75	1.91	0	
200°	14.30	13.71	13.00	12.20	11.43	10.65	9.85	9.03	7.36	5.62	3.82	1.96	0

Courtesy Fulton Boiler Works, Inc.

Steam Cost Chart

Chart indicates the cost of steam at varying prices for coal and oil with different over-all operating efficiencies. From cost of oil or coal at the bottom of chart trace up to point of assumed boiler efficiency on the scale at the left. The point of intersection on the slanting line will show fuel costs per 1,000 pounds of steam and can be read to nearest cent or to a tenth of a cent by proportion. For example, a plant using No. 6 Bunker C oil selling at 5.2 cents per gallon with a boiler of 65 percent efficiency will be paying 53.4 cents per 1,000 pounds of steam. Improving the boiler efficiency to 75 percent will cut steam cost to 46 cents, resulting in a saving of 7.4 cents per 1,000 pounds. Or a 70-percent-efficient boiler burning 14,000 B.t.u. coal selling at $10 per ton will deliver 1,000 pounds of steam at 51 cents per thousand pounds. This chart may be used in plotting the comparative costs of coal and oil or for figuring possible savings from stokers and combustion controls. If fuel costs go higher than shown on chart use one half fuel cost and multiply resulting cost of steam by 2



Based on 14,000 B.t.u. per pound of coal and 150,000 B.t.u. per gallon of oil, steam pressure 105 pounds gauge, moisture 2%, feed water 205° F

Boiler Heat Balances

(For good, fair and poor operating conditions)

	Coal			Fuel Oil			Natural Gas			
	Good	Fair	Poor	Good	Fair	Poor	Good	Fair	Poor	
Heat loss in unburned coal	0.4	1.5	5.0	....	....	....	....	....	....	Controllable Losses
Heat lost in unburned gas (CO, etc.)	0.2	0.4	5.0	0.2	0.6	6.0	0.2	0.6	5.0	Controllable Losses
Sensible heat lost in products of combustion	4.8	6.8	10.8	4.8	6.8	10.8	4.8	6.8	10.8	Controllable Losses
Heat lost in excess air	0.9	1.9	10.3	0.7	1.9	10.3	0.7	1.9	10.3	Controllable Losses
Latent heat lost in water vapor products of combustion	2.7	2.9	3.0	5.5	5.5	5.5	9.1	9.1	9.1	Fixed Losses
Radiation and unaccounted-for heat losses (by difference)	1.2	2.5	4.0	1.2	2.5	4.0	1.2	2.5	4.0	Fixed Losses
Heat used in generating steam	89.8	84.0	61.9	87.6	82.7	63.4	84.0	79.1	60.8	Steam
Based on flue gas temperature, °F.	300	400	600	300	400	600	300	400	600	
Based on excess air, percent	20	30	100	15	30	100	15	30	100	

Source—Bailey Meter Co.

A boiler that is 84 percent efficient employs 84 percent of the B.t.u. in the fuel for the generation of steam. The accompanying table quotes the percentages of B.t.u. dissipated in various ways of coal-, oil- and gas-fired boilers under good, fair and poor operating efficiencies. These percentages are grouped under controllable losses, fixed losses and those used in generation of steam.

A good installation using coal has an efficiency of 89.8 percent while with a poor installation the efficiency falls to 61.9 percent. Controllable losses are 31.1 percent for the poor coal-fired installation and only 6.3 percent for the good.

Not all controllable losses may be eliminated; to reduce some of them greatly may increase others. For instance, if the loss due to excess air is reduced too much, the saving effected will be offset by the increasing losses from unburned gases or smoke.

Chemicals Used in Internal Treatment

Purpose	Name	Formula	Action	Remarks
Corrosion Protection	Sodium hydroxide (caustic soda)	$NaOH$	Increases alkalinity, raises pH, precipitates magnesium	Contains no carbonate, so does not favor formation of CO_2 in steam. Alkalinity must be carefully controlled; excess caustic soda may aid caustic embrittlement
	Sodium carbonate (soda ash)	Na_2CO_3	Increases alkalinity, raises pH, precipitates hardness	Low cost, more easily handled than caustic soda. $CaCO_3$ forms scale; soda ash breaks down releasing CO_2 with steam; alkalinity must be controlled. Sludge conditioning needed
	Sodium silicate (water glass)	Na_2SiO_3	Coats boiler metal	Protects against corrosion in low-pressure boilers using soft waters
	Amines	Ammonia derivatives	Prevent CO_2 corrosion	Pass over with steam to prevent corrosion in condensate line
	Sodium sulfite	Na_2SO_3	Prevents O_2 corrosion	A scavenging agent used to neutralize residual oxygen not removed by deaeration-ferrous hydroxide, also used. Sulfite may break down to H_2S in steam
Hardness Precipitation	Sodium phosphates	NaH_2PO_4 Na_2HPO_4 Na_3PO_4 $NaPO_3$	Precipitate calcium as calcium phosphate, $Ca_3(PO_4)_2$ or preferably calcium hydroxyphosphate, $Ca_5(PO_4)_3$, $CaOH_2$	pH must be kept at 9.5 or above for reaction to take place. Proper compound must be chosen to adjust pH to best value. Finely divided calcium phosphate favors carryover. Sludge conditioning needed
	Sodium aluminate	$Na_2Al_2O_4$	Precipitates calcium and magnesium	Forms jelly-like sludge
Sludge Conditioning	Tannins, lignins	Organics of varying constitution	Prevent feed line deposits, coat scale crystals to prevent their sticking to metal	Used with soda ash or phosphates. Are inert with respect to hardness removal. Break down under heat, hard to control. Also inhibit (slow down) embrittlement as does sodium nitrate, Na_2NO_3
	Starch	$(C_6H_{10}O_5)x$	Same as tannins	Forms slimy coating to prevent scale. Breaks down under heat; no control
	Reactive colloids	Complex organics	Provide fluid sludge, minimize carryover	Will react with calcium and magnesium and adsorb scale crystals but have no direct control

Internal treatment is the feeding of chemicals directly to the raw water or into the boiler to: (1) precipitate impurities as a sludge in the water, (2) condition the sludge to keep it from sticking to the metal so it can be removed by blowdown, (3) adjust the water composition to make it noncorrosive.

The table lists some of the materials used to accomplish these three objectives. Commercial "boiler compounds," de-

signed for a wide range of low- and medium-pressure boilers, include various combinations of these basic treatment materials. For high-pressure boilers, it's more common to select the individual ingredients separately according to the individual installation.

Blowdown: In addition to removing sludge formed by treatment, blowdown is often used to control the solids concentration in boiler water. Concentration of chloride ions in water serves as a good indication of total dissolved solids, so the amount of blowdown is often determined by: blowdown (percent of makeup) = 100 (Cl in feedwater/Cl in boiler water). However, if the solids concentration is too high, the amount of blowdown required becomes excessive.

Requirements for Hot-Water Heaters and Storage Tanks

Storage	G.P.H.	Boiler Hp. Required at Capacity
40 gal.	150	5.25
65 gal.	200	7.
100 gal.	300	10.5
200 gal.	450	15.7
360 gal.	750	26.

Courtesy Fulton Boiler Works, Inc.

Trap Installation

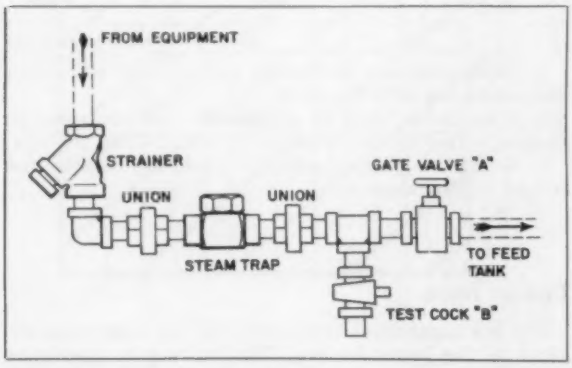
A test valve hookup provides a simple way to check a trap's performance. It eliminates all guesswork whether a trap is operating properly. The standard hook-up shown below fills the bill.

To test, simply close valve A and open valve B. The discharge can then be seen. The trap may be:

1. Opening and closing normally. If so, close B and open A. No maintenance is necessary.
2. Not discharging condensate, causing the equipment to lose temperature.
3. Blowing steam caused by dirt or scale, or some other cause.

The last two conditions call for maintenance or repairs. For causes and remedies of trap troubles see the outline at the right. In most situations it is more expedient to remove the trap and replace it at once with a stand-by trap. The defective unit can then be repaired at leisure, working on a table or bench.

On the other hand, most trap manufacturers supply repaired traps at little if any additional cost above the cost of parts. This has the advantage that a factory repaired, tested and guaranteed trap is ready for use when replacement is called for.



Simple standard steam-trap-strainer-test cock assembly for easy installation and maintenance

If you decide to make your own repairs, be sure to test the trap before installing it back in the steam line.

There is one more thing to remember when installing traps. There should be a shut-off valve that isolates each piece of equipment from the rest of the steam system. This way you can open the trap for inspection or make the suggested replacement while the rest of the equipment is operating.

Trap Troubles—Causes and Solutions

Cold Trap—Most Likely Causes

1. Trap orifice plugged with dirt. Clean trap or replace. Be sure there is a strainer ahead of, or an integral part of the trap.
2. Vent closed with dirt or oil. Clean or replace and check strainer.
3. Dirty strainer ahead of trap. Blow it down or replace screen.
4. Badly worn valve parts. Replace trap.
5. Change in pressure. If you took a 30-pound trap from your still and placed it on your tumbler, it would refuse to open. Or if you operated at 80 p.s.i. with 80-pound traps and decided to increase boiler pressure to 100 or 110 p.s.i., the traps would have to be modified to conform to the new pressure. Be sure you have the right trap for the right job.

Cold Trap—Possible Causes

Steam pressure may be too high for trap due to:

1. Increase in boiler pressure.
2. Pressure regulator out of adjustment.
3. Pressure gauge on boiler reads too low.

There are many causes for hot trap conditions, too. Here are the symptoms and the remedies:

Hot Trap—No Discharge

1. Trap is installed above a leaky bypass valve.
2. Leaking syphon pipe in syphon-drained unit.

Steam Loss

If your test shows that the trap is blowing live steam, trouble may be due to:

1. Piece of scale lodged in orifice. Clean or replace trap.
2. Valve parts worn. Replace valve and seat.
3. Temporary prime loss. If the trap is blowing live steam, close inlet valve for a few minutes; then gradually open. If the trap catches its prime and operates, the chances are the trap is all right.

Continuous Flow

If the trap discharges water continually, there can be one of two things wrong. Check for these conditions:

1. Abnormal water condition. Boiler may foam or prime, throwing large quantities of water into the steam lines. A separator should be installed at the boiler. More important, check the feedwater conditions.
2. Trap too small for the job. Replace with proper sized trap.

Sluggish Heating

Sometimes a trap will cycle properly yet the unit fails to heat. This can be due to three different causes. Here they are:

1. One or more units may be short-circuiting. Be sure each unit is individually trapped. *Continued on page 142*

The Normal Radiation Load

Showing the rate of condensation in bare pipe carrying saturated steam at various pressures in quiet air at 75° F.

Pressure lb. gauge	2.3	5.3	10.3	25.3	50.3	100.3	150.3	200.3	250.3
Steam Temperature °F	219.4	228.0	240.1	267.3	298.0	338.1	366.0	388.0	406.2
Temperature Rise from 75° F	144.4	153.0	165.1	192.3	223.0	263.1	291.0	313.0	331.2
Latent Heat of Steam	965.6	960.0	952.0	933.3	911.0	879.8	856.8	837.9	821.6

Pipe Size	Length per sq. ft. of Radiation	Pounds of water per hour per linear foot								
1"	2.904'	.14	.16	.18	.22	.28	.36	.43	.49	.55
1¼	2.301'	.17	.19	.22	.26	.34	.44	.53	.60	.67
1½	2.01'	.19	.21	.24	.31	.38	.50	.60	.68	.76
2	1.608'	.23	.25	.28	.36	.45	.59	.71	.81	.92
2½	1.328'	.27	.30	.34	.43	.54	.70	.84	.97	1.09
3	1.091'	.33	.36	.40	.51	.64	.84	1.00	1.15	1.30
4	.848'		.45	.51	.64	.80	1.06	1.27	1.47	1.64
5	.686'		.55	.62	.78	.97	1.29	1.55	1.78	1.99
6	.576'		.64	.72	.91	1.14	1.52	1.85	2.09	2.34
7	.500'		.74	.82	1.03	1.30	1.73	2.07	2.39	2.68
8	.442'		.82	.92	1.15	1.46	1.94	2.33	2.68	3.01
9	.396'		.91	1.02	1.27	1.62	2.15	2.59	2.98	3.35
10	.355'		1.01	1.13	1.42	1.80	2.39	2.88	3.30	3.71
11	.325'		1.10	1.23	1.55	1.96	2.60	3.13	3.60	4.04
12	.299'		1.20	1.34	1.68	2.13	2.81	3.40	3.91	4.39
Large Pipe or Flat Surfaces per sq. ft.			.34	.37	.49	.64	.83	.99	1.14	1.28

Source—Armstrong Machine Works

Condensate Load a Trap Must Carry

The Warming-Up Load

Showing the total steam condensed in raising ordinary wrought-iron pipe from 70° F. room temperature to saturated steam temperature for various pressures

Steam Pressure lb. sq. in.	2.3	5.3	10.3	25.3	50.3	100.3	150.3	200.3	250.3
Steam Temperature °F	219.4	228.0	240.1	267.3	298.0	338.1	366.0	388.0	406.2
Temperature Rise from 70° F.	149.4	158.0	170.1	197.3	228.0	268.1	296.0	318.0	336.2
Latent Heat	965.6	960.0	952.0	933.3	911.0	879.8	856.8	837.9	821.6

Pipe Size	Wt. of pipe per foot	Pounds of water per linear foot								
1"	1.7 lb.	.0295	.0314	.0342	.0404	.0477	.0583	.0660	.0725	.078
1¼	2.3	.0400	.0426	.0463	.0548	.0647	.0791	.0895	.0983	.106
1½	2.7	.0478	.0509	.0553	.0655	.0773	.0944	.1070	.1174	.127
2	3.65	.0643	.0687	.0745	.0883	.104	.127	.144	.158	.170
2½	5.8	.102	.109	.118	.133	.165	.202	.232	.250	.270
3	7.6	.133	.143	.155	.183	.217	.264	.299	.328	.354
3½	9.2	.161	.173	.188	.222	.264	.320	.362	.397	.429
4	10.9	.192	.205	.222	.263	.311	.378	.429	.472	.509
5	14.8	.261	.278	.302	.358	.423	.514	.582	.641	.690
6	19.2	.338	.362	.392	.464	.549	.666	.755	.829	.895
7	23.8	.418	.448	.485	.575	.680	.826	.937	1.030	1.109
8	28.8	.507	.542	.589	.696	.822	1.002	1.135	1.248	1.344
9	34.1	.600	.624	.696	.825	.976	1.185	1.343	1.478	1.591
10	40.5	.712	.761	.827	.978	1.156	1.408	1.593	1.752	1.890
11	45.6	.803	.858	.931	1.102	1.304	1.588	1.795	1.973	2.125
12	49.6	.871	.932	1.011	1.197	1.420	1.722	1.953	2.146	2.312
13	54.6	.960	1.029	1.116	1.321	1.560	1.899	2.150	2.362	2.542
14	58.6	1.031	1.102	1.196	1.416	1.674	2.035	2.310	2.535	2.730
15	62.6	1.103	1.179	1.280	1.513	1.792	2.175	2.465	2.715	2.920

Source—Armstrong Machine Works

Continued from page 141

2. Trap may have insufficient air-handling ability. Replace with proper unit.

3. High-pressure trap on low-pressure job. This is particularly true of stills, as mentioned earlier in connection with charged system soaps. Be sure you have the right size trap for the job.

Return Line Trouble

If the trap operates all right when discharging into the atmosphere but trouble is encountered when it is connected with the return line, excessive back pressure may be the cause. Check for:

1. Return line too small (trap hot). Enlarge line.

2. Other traps may be blowing steam. Check other traps and replace any defective units.

3. Atmosphere vent in condensate receiver may be plugged. (Trap can be either hot or cold.) Clean the vent.

4. Return line plugged with dirt. (Trap can be either hot or cold.) Clean return line.

Tips on Traps

The less maintenance traps need, and the simpler maintenance is, the better for you. The first step in preventive maintenance is choosing the right trap. Here are five qualifications:

1. Trap should release condensate quickly as it forms to keep equipment at maximum temperature for best output.

2. Trap should not leak steam in order to operate. (This is wasteful.) It should close steam tight when not discharging condensate.

3. Trap should bring equipment up to temperature in the shortest possible time and should not air-bind.

4. Trap should have few, simple working parts.

5. Trap shoud be smallest possible size to do the job. Oversized traps increase costs, can cause rapid wear and steam waste.

On that fifth qualification, here is another point to consider if you operate a petroleum plant. Today, most charged-system soaps call for low steam pressures for distillation (30-35 p.s.i.). It may be that your still came equipped with a high-pressure trap unless the low-pressure trap was specified. If that is the case, be sure to change the trap for maximum efficiency of distillation and conservation of steam.

It is vital that each and every piece of equipment be individually trapped. If not, interference between two or more units develops, seriously affecting output and steam consumption. While this may seem an elementary point, check every piece of equipment utilizing steam in your plant.

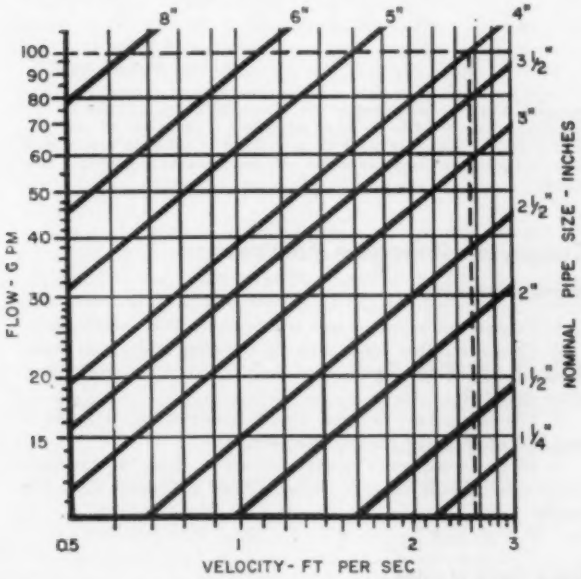
If one or more pieces are using a common trap, now is the time to make a change. It will save you money in the long run.

Remember, your traps should be fitted as closely to the steam-heated unit as is possible. This saves steam and makes the trap respond more quickly to conditions in the equipment. A strainer should be fitted before each trap to keep out dirt, scale and core sand that cause rapid wear and costly repairs.

A standardized piping job will simplify maintenance and replacement costs. There should be an inlet union from the trap.

Keep one or more of the various types of traps on hand in your stockroom. Then, when a trap needs cleaning or replacement, simply break the unions, remove the old trap and install the new. Then tighten the unions.

Flow Velocity for Standard-Weight Pipe

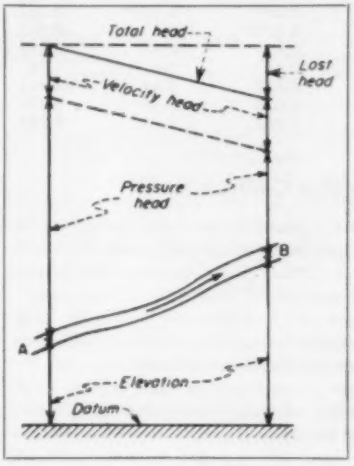


Fluid velocity in feet per second for any flow in gallons per minute is found directly from chart. For example, 100 g.p.m. flowing in standard-weight 4-inch pipe has velocity of 2.55 feet per second

Pipes

Pressure head may be looked on as the force the fluid exerts against the walls of the pipe. It is the only part of the total head shown by a pressure gauge. Pressure head, in feet, equals 0.433 times the pressure, in p.s.i., divided by the specific gravity of the fluid.

Pipe friction. Commercial pipes aren't smooth, so some of the fluid's energy is wasted in friction. Thus in flow from one point to another there is always a loss of head due to friction. We should, therefore, restate the general rule as follows: When a fluid flows from one point to another, the sum of the elevation, velocity and pressure heads at the second point is equal to the total head at the first point, minus friction loss.

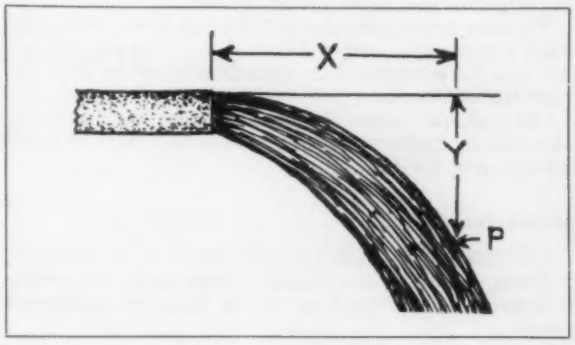


The sketch illustrates this rule. Fluid flows in pipe of constant cross-section from point A to B. At A it has elevation head, pressure head and velocity head as indicated. Since section doesn't change, velocity is constant and there's no change in velocity head. Point B is higher than A, so elevation head increases. Pressure head at B is much less than at A, because part of it has been used in lifting the fluid from A to B and thus shows up as elevation head B. Also, part of pressure head has been used in overcoming pipe friction. The difference in total head between A and B is head lost to friction.

Flow of Liquid Without a Meter

Rule: Measure the internal diameter of the pipe in inches and "square" it. Thus, if the internal diameter is 2 inches you will have $2 \times 2 = 4$. Then multiply by the distance X in inches. Thus, if the distance X is 20 inches you will have $4 \times 20 = 80$. Then multiply that by 2.56; this gives us 80×2.56 equals 204.8. Last, divide that by the square root of the distance Y. Thus if the distance Y is 25 inches, the square root of 25 is 5. Dividing 204.8 by 5 we get 40.96 gallons per minute, which is the answer.

Note carefully that all measurements are in inches and



not in feet, and the answer is always in gallons per minute.

A short cut that will make your work easy is to choose a point P that is down a distance 9 inches, 16 inches, 25 inches, or 36 inches, etc., because their square roots are 3, 4, 5 and 6 respectively. In that way it will not be necessary for you to refer to tables of square roots or to arduously extract a square root by longhand.

In the event that you might want to convert the above answer into cubic feet per minute, divide by 7.5 as there are approximately 7.5 gallons in a cubic foot.

Air Compressor Data

Cost of Electricity To Compress, Deliver Air

(Cents per 100 cu. ft. free air. Based on 100% motor efficiency)

B. hp. per 100 c.f.m. free air	Price of electric current per kw. hr. (cents)								
	1	1.5	2	2.5	3	3.5	4	4.5	5
16	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0
18	0.225	0.337	0.45	0.562	0.675	0.787	0.9	1.012	1.125
20	0.25	0.375	0.5	0.625	0.75	0.875	1.0	1.125	1.25
22	0.275	0.412	0.55	0.687	0.825	0.962	1.1	1.237	1.375
24	0.3	0.45	0.6	0.75	0.9	1.05	1.2	1.35	1.5
26	0.325	0.487	0.65	0.812	0.975	1.137	1.3	1.46	1.625
28	0.35	0.525	0.7	0.875	1.05	1.225	1.4	1.575	1.75
30	0.375	0.562	0.75	0.937	1.125	1.312	1.5	1.687	1.875

Selecting the Proper Size Compressor

Manufacturers of air compressors are glad to make recommendations for the right equipment you need. However, it will help you and your adviser if you have a clear understanding of certain fundamentals.

For example, there are *single-stage* and *two-stage* compressors. The term does not refer to the number of cylinders. A single-stage compressor can have one or more.

Each downward stroke of each piston takes air in at atmospheric pressure. On the upward stroke, the compressed air is discharged directly into the air receiver or tank. Single-stage compressors work best where pressures less than 100 p.s.i. are required.

A two-stage compressor always has a minimum of two cylinders. It has a low-pressure cylinder (larger) and a high-pressure cylinder (smaller). As the low-pressure cylinder goes downward, air is taken in at atmospheric pressure. On the upward stroke the low-pressure piston discharges the air through an intercooler and into the high-pressure cylinder on the downward stroke of the high-pressure piston. On the upward stroke of the high-pressure piston the air is discharged into the air receiver.

Two-stage compressors are recommended when operating pressure exceeds 100 p.s.i. Their normal operating pressure is 175 p.s.i. The type you need depends upon plant requirements, but at least you should understand the expressions.

Here is another point. Press manufacturers rate their air requirements in terms of cubic feet of compressed air. On the other hand, compressor manufacturers generally rate their compressors in terms of cubic feet of free air. Free air is less than the displacement rating because of the fact that no compressor can be 100 percent efficient.

We want to acquaint you with the two terms. When you select a compressor, with the help of your dealer, make certain that the compressed-air requirements are converted to cubic feet of free air.

Many cleaners order compressors based on the horsepower of the compressor motor. That is all right, so long as the air output is sufficient.

Aftercoolers

One thing many plantowners overlook in the purchase of a new compressor is to include a water-cooled aftercooler to remove condensation from the air before it reaches the presses.

Condensation and oil vapors carried over to the presses will clog the air mechanisms. As a result, they must be taken down and thoroughly cleaned. This is extra maintenance and expense.

For a small extra cost, an aftercooler and automatic drain-trap can be purchased. It will eliminate the condensation and oil vapor and the troubles they cause.

Sizes of Wire for Compressors

(Sizes to use for distances up to 100 feet from feeder)

Motor Horsepower	Single Phase 110 V	Single Phase 220 V	Three Phase 220 V	Three Phase 440 V	Direct Current 115 V	Direct Current 230 V
Less than 1	14	14	14	14	14	14
1	12	14	14	14	14	14
1½	10	14	14	14	14	14
2	8	14	14	14	12	14
3	8	12	14	14	8	14
5	4	8	12	14	6	10
7½	—	6	10	14	3	6
10	—	5	8	12	1	6

Courtesy—Ingersoll-Rand Co.

The wire sizes recommended in the above table are suitable for the compressor unit. If other electrical equipment is connected to same circuit, total electrical load must be considered in selecting proper wire sizes; otherwise, burned-out motor will result unless it is amply protected

Compressor Preventive Maintenance

Weekly Inspection

1. Inspect oil in motor and compressor. Keep outfit clean.
2. Drain moisture from tank by opening tank drain cock. Allow it to remain open until only clean air passes, then close it tightly.
3. Check packing around needle valve stem. If there is any leakage, tighten the packing slightly.
4. If air compressor gauge shows a drop in pressure when tank needle valve is closed, check for leaks. They are costly.

Every Three Months

5. Drain oil from compressor and refill with fresh oil of proper grade.

6. Remove felts from intake muffler, wash in gasoline, dry thoroughly and reassemble.

7. Check-valve seat washer should be examined. If worn, replace it. Be sure to exhaust the pressure from the tank before inspecting the check valve.

8. If air is found leaking from bleeder valve on pressure switch, when the compressor has automatically stopped, check valve should be inspected and seat washer replaced or plunger adjusted so it will work freely.

9. Examine motor brushes and commutator on single-phase motor. If badly worn, brushes should be replaced. Commutator can be cleaned with a dry rag or sandpaper. *Do not use emery cloth.*

10. Inspect contacts of automatic pressure switch or motor starter. If badly burned, replace.

General Specifications for Air Compressors

70 lb. maximum discharge pressure

No. of presses to be operated				Actual delivery at 70 lb. pressure		Nominal receiver size
.24 cu. ft. of compressed air/min.	.35 cu. ft. of compressed air/min.	Piston displacement cu. ft. per min.	Motor horsepower	cu. ft. of free air per min.	cu. ft. of comp. air per min.	Gals.
1– 2	1	4.22	¾	3.25	.56	30
3	2	5.85	1	4.50	.78	30
4	3	8.45	1½	6.40	1.11	30
5– 6	4	12.8	2	9.25	1.60	60
7–10	5–6	18.0	3	13.2	2.29	60
11–16	7–11	30.5	5	22.9	3.97	60

The chart above will give you a guide for selecting the right size unit, based on the number of presses you operate. Note that it shows *compressed air, cubic feet of free air* and *horsepower*.

Selection of Air-Vacuum Units

Equipment requirements must be carefully tabulated before buying an air vacuum. A reliable dealer can be of invaluable help. There is a lot more to size selection than just counting the presses, present and future. But too often that is how the unit is purchased.

There have been occasions when a plantowner or a competitive dealer has pressured the salesman into supplying too small a machine to save on initial costs. The result is that the owner sacrifices capacity and work quality. He will also experience failure of the unit. When that happens, expensive down-time can more than offset the small savings on the purchase.

The undersized unit will cause nothing but difficulty as long as it is used. All this can be avoided if the problem is approached in a commonsense, scientific manner. For example, it stands to reason that a topper will use less vacuum than a large steam table. The amount of air vacuum required to assure fast drying, fine garment finish and fast handling depends on:

1. The size and type of pressing buck.
2. The time of the pressing cycle.
3. The skill and speed of the operator.
4. The type of garment.

Vacuum Selection Table Factor

Equipment	Time Vacuum Used 15%	50%
Press—under 24"	¼ F	¾ F
Press—24–40"	½ F	1½ F
Press—42–48"	1 F	3 F
Press—over 48"	1½ F	4 F
Steam table	2 F	6 F
Spotting board	¼ F	¾ F

The chart above will serve as an accurate guide for the proper calculation of your needs. The figures are the *factor*, the use of which will be explained.

In most cases, the average laying and drying time, when vacuum is used, is about 15 percent of the total time the garment is on the press. The 50 percent figure involves garments causing difficult lays, such as pleated skirts and similar pieces.

Here is how to use the chart:

1. Estimate for each press whether the type of work it will normally perform falls into the 15 or 50 percent category.
2. Refer to the selection table. Multiply the resulting factor for each press by the number of presses you have in each classification.
3. Add up the total requirements, plus a margin for future expansion.

Let us take a typical case. Assume a plant is doing about $1,000 a week. Its possible requirements are shown in the chart on the following page.

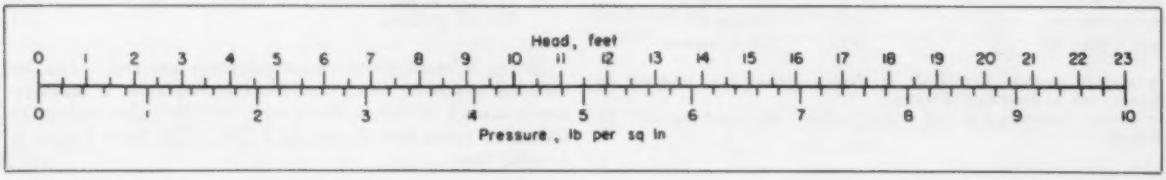
Vacuum Capacity for $1,000 Weekly Volume

No. of units	Type equipment	Class	Factor	Subtotal
2	Utility 42–48"	15%	2 x 1	2
1	Topper—under 24"	50%	1 x ¾	¾
1	Press—over 48"	15%	1 x 1½	1½
1	Spotting board	15%	1 x ¼	¼
1 (future)	Utility 42–48"	15%	2 x 1	2
1 (future)	Topper—under 24"	50%	1 x ¾	¾
			Required capacity	6⅛ units

The grand total of 6⅛ units indicates the size of machine this plant needs, in a realistic manner.

FACTS FOR FIGURING

Conversion From Head in Feet of Water to P.S.I.



Belt and Pulley Calculations

To find lengths of belts: Add the diameter of the two pulleys together, multiply by 3⅛ and divide the product by two. Add twice the distance between the centers of the shafts to the quotient and that will be the length required.

To calculate power of belts: The horsepower of any belt equals its velocity in feet per minute multiplied by its width and divided by 1,000 for single and 700 for double belts. A 1-inch single belt, velocity 1,000 ft. per minute, equals 1 horsepower. A 1-inch double belt, velocity 700 ft. per minute, equals 1 horsepower.

To find diameter of driving pulley: Multiply diameter of driven pulley by the number of revolutions per minute and divide by the number of revolutions of driver. Quotient will be diameter of the driver.

To find speed of driving pulley: Multiply diameter of the driven pulley by its revolutions per minute and divide by diameter of driver. Quotient will be number of revolutions of driver.

To find diameter of driven pulley: Multiply diameter of driver by its number of revolutions per minute and divide by number of revolutions of the driven pulley. Quotient will be the diameter of driven pulley.

To find speed of driven pulley: Multiply diameter of driver by its number of revolutions per minute and divide by diameter of driven pulley. Quotient will be number of revolutions of driven pulley.

Conversion Ratios

1 gallon of water weighs 8.34 pounds.
1 gallon of water contains 231 cubic inches.
1 cubic foot of water equals 7.5 gallons.
1 cubic foot of water weighs 62.5 pounds.
1 horsepower equals 746 watts.
1 boiler horsepower equals 34.6 pounds of water evaporated per hour from and at 212° Fahrenheit.

	Multiplied by	Equals
Diameter of circle	3.1416	Circumference of circle
Diameter of circle squared	.7854	Area of circle
Gallons of water	.1377	Cubic feet
Cubic feet of water	62.5	Pounds of water
Gallons of water	8.34	Pounds of water
Feet head of water	.433	Pounds of pressure
Pounds pressure of water	2.31	Feet head
Feet head (brine sp. gr. 1.21)	.52	Pounds of pressure
Boiler horsepower	.069	Gallons feed water required per minute
Pounds pressure (brine)	1.92	Feet head
Feet head (gasoline sp. gr. 0.75)	.325	Pounds pressure
Pounds pressure (gasoline)	3.08	Feet head
Inches vacuum	1.132	Feet head
Feet suction lift	.882	Inches vacuum

To convert degrees Fahrenheit to degrees Centigrade, subtract 32 degrees and multiply by five-ninths.
To convert Centigrade to Fahrenheit, multiply by nine-fifths, add 32 degrees.

Capacities of Tanks

To calculate the number of gallons in the cylinder of a clarifying tank use the following data:

$$3.14 \times \text{radius}^2 \times \text{height} = \text{cubic inches in cylinder}$$
$$231 \text{ cubic inches} = 1 \text{ gallon}$$
$$\text{cubic inches} \div 231 = \text{gallons in cylinder}$$

Given a tank cylinder with a radius of 24 inches and a height of 60 inches:

$$\frac{3.14 \times 24 \times 24 \times 60}{231} = 470 \text{ gallons}$$

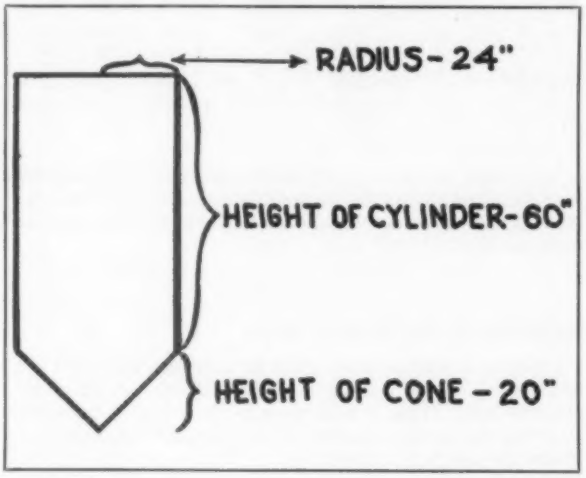
To calculate the number of gallons in the cone of a tank use the following formula:

$$\frac{3.14 \times \text{radius}^2 \times \text{height}}{3 \times 231} = \text{gallons in the cone}$$

To find the capacity of a tank cone with a radius of 24 inches and a height of 20 inches:

$$\frac{3.14 \times 24 \times 24 \times 20}{3 \times 231} = 52 \text{ gallons}$$

Computing Tank and Jar Capacities



Square or rectangular:

1. To compute cubic contents multiply length by width by depth. For example, the cubic contents of a tank 10 feet long, 6 feet wide and 4 feet deep is 240 cubic feet.
2. Since 1 cubic foot equals 7½ gallons, the tank above would hold 1,800 gallons (7½x240 = 1,800 gallons).

Cylindrical or round:

1. Square the diameter and multiply by .7854 and then multiply by the length or depth to obtain cubic contents. Capacity of a cylindrical tank 4 feet in diameter and 6 feet in length is 75.3984 cubic feet (4 x 4 x .7854 x 6 = 75.3984 cubic feet).
2. With 7½ gallons per cubic foot the tank would hold 565.49 gallons.

NOTE: When dimensions include both feet and inches, reduce all to feet or to inches before multiplying. If measurements are all in inches, the answer will be cubic inches. To reduce to cubic feet divide by 1728 (1728 cubic inches = 1 cubic foot).

COURSES IN DRYCLEANING AND RELATED SUBJECTS

Association Schools

National Institute of Drycleaning
Silver Spring, Maryland

GENERAL COURSE

Subjects: Drycleaning, spotting, wetcleaning, finishing. Theory, laboratory, plant practice.
Duration: 12 weeks.
Fees: Tuition $350; textbooks and supplies approximately $25; laboratory fee $2.75.
Eligibility: Bona fide connection with member plant (waived for veterans); 1 year plant experience; 18 years age minimum.
GI approved.

PLANT MANAGEMENT

Subjects: Supervisory methods, wage incentives, work standards, layout, production control, customer relations, salesmanship, advertising, accounting, budgeting, effective writing and speaking, etc.
Duration: 4 weeks.
Fees: Tuition $275; textbooks and supplies included.
Eligibility: Bona fide connection with member plant (waived for veterans).
GI approved.

SILK FINISHING

Subjects: Finishing, fabrics, department layout, production figures and expectations.
Duration: 2 weeks.
Fees: Tuition $70; textbooks and supplies included.
Eligibility: Bona fide connection with member plant, NID.

WOOL FINISHING

Subjects: Finishing, fiber identification, garment construction, department layout, production rate.
Duration: 2 weeks.
Fees: Tuition $70; textbooks and supplies included.
Eligibility: Bona fide connection with member plant, NID.

EDUCATIONAL CONFERENCE FOR ASSOCIATE MEMBERS

Subjects: Drycleaning, spotting, wetcleaning, finishing.
Duration: 1 week.
Fee: $100.
Eligibility: Bona fide connection with associate member firm, NID.

LEATHER CLEANING AND FINISHING

Subjects: Drycleaning leather in petroleum and synthetic solvents. Dyes and dressings for grain and suede leathers.
Duration: 1 week.
Fee: Tuition $60; text materials and supplies included.
Eligibility: Bona fide connection with member plant, NID.

CORRESPONDENCE COURSE—FIBERS AND FABRICS

Subjects: Fiber properties; fiber identification; fabric construction; dyeing and printing methods.
Fee: $15 paid in advance.
Eligibility: Bona fide connection with member plant.

CORRESPONDENCE COURSE—PETROLEUM DRYCLEANING

Subjects: Petroleum solvents; soaps and detergents; the charged system; petroleum equipment; operating routine.
Fee: $45 paid in advance.
Prerequisite: Fibers and fabrics course.
Eligibility: Bona fide connection with member plant.

CORRESPONDENCE COURSE—SPOTTING TECHNIQUES

Subjects: Tools and equipment; spotting techniques and chemicals; identification and removal of spots and stains; fabric damage problems.
Fee: $45 paid in advance.
Prerequisite: Fibers and fabrics course.
Eligibility: Bona fide connection with member plant.

CORRESPONDENCE COURSE—SYNTHETIC DRYCLEANING

Subjects: Synthetic solvent; soaps and detergents; the charged system; synthetic equipment; operating routine.
Fee: $45 paid in advance.
Prerequisite: Fibers and fabrics course.
Eligibility: Bona fide connection with member plant.

New York School of Drycleaning, Inc.
116 East 27th Street, New York 16, N. Y.

Sponsored by: Neighborhood Cleaners Association.
Subjects: Principles and practices of drycleaning—spotting, fabrics and dyes, drycleaning, wetcleaning.
Duration: 80 hours, 10 weeks.
Fees: $180.
GI approved.

Public Schools, Association-Sponsored

Baltimore Vocational School for Drycleaning and Finishing
2614 Pennsylvania Avenue, Baltimore 17, Maryland

Conducted by: Department of Education, Division of Vocational Education, Baltimore, Maryland.
Sponsored by: Retail Cleaning Plant Owners, Inc. (Baltimore)
Subjects: Cleaning, wetcleaning and bleaching, spotting, finishing, storage, business practice and store management.
Duration: 1440 hours (52 weeks).
Dates: Students may enter at any time.
Fees: Nonveterans $50 month full-time, $25 month half-time, $15 month part-time, plus books.
GI approved.

Hadley Technical High School
3405 Bell Avenue, St. Louis, Missouri

Conducted by: Board of Education of St. Louis.
Sponsored by: St. Louis Dry Cleaners Exchange.
Subjects: Drycleaning, wetcleaning, silk and wool finishing, spotting, inspecting, sorting, bagging, related theory.
Duration: Day school—30 hours per week, 5 days per week. Evening school—4 hours per week, 1 night per week.
Dates: Fall and spring semesters.
Fees: Evening $10 per semester, day $9 per week. No charge for high school students.
Eligibility: Adults employed in industry, newcomers to industry, high school students.

Trade Schools and Colleges

Essex County Adult Technical School
222 Morris Avenue, Newark, New Jersey

Conducted by: Board of Education for the Essex County Vocational Schools.
Approved by: Wholesale Dyers and Cleaners Association.
Subjects: Related and technical drycleaning and spotting.
Duration: 1 year.
Dates: Fall and spring terms, 3 months each, 2 evenings per week.
Fees: No fee for those who work or live in Essex County. For others, $14 per term.
Eligibility: (A) Bona fide apprentices in drycleaning establishments; (B) employees in drycleaning industry.

Los Angeles Trade Technical College
Drycleaning Department—Apparel Trades
400 West Washington Boulevard, Los Angeles, California

Conducted by: Los Angeles Board of Education.
Subjects: Drycleaning (fundamentals only), silk and wool finishing, spotting, wetcleaning; practice and theory. Fabric analysis, busheling.
Duration: 10 month term, 2 terms maximum.
Dates: About September 1 to June 30.
Fee: Student body membership dues $10, plus small fee for materials.
GI approved.

Continued on page 148

Continued from page 147

North Georgia Trade and Vocational School
Clarkesville, Georgia

Subjects: Complete general drycleaning course. Spotting.
Duration: 12 months.
Dates: Enrollment at any time during year.
Fees: None for Georgia residents; out-of-state students $15 per month. Board, room and laundry $41 per month.
Eligibility: Minimum age 16. Both men and women. Out-of-state students eligible.
GI approved.

Oakland City College
Laney Campus, Trade-Technical
1001 Third Avenue, Oakland 6, California

Conducted by: Board of Education, Oakland.
Subjects: Spotting, pressing, ladies' tailoring.
Duration: Full school year of two semesters.
Dates: Regular school term.
Eligibility: Residents of Oakland or neighboring community.
GI approved.

School of Drycleaning Techniques
Central Technical School
275 Lippincott Street, Toronto, Ontario, Canada

Conducted by: Board of Education, City of Toronto.
Subjects: All phases of modern drycleaning. Theory and practice.
Duration: (A) Day school, 2 years, includes general high school subjects, correlated to theory and practice of drycleaning; (B) evening course, two or three nights a week, drycleaning only.
Dates: (A) September through June; (B) October through March.
Fees: (A) None for Toronto residents, nonresidents fee on request; (B) $5 registration Toronto residents, $15 nonresidents.
Eligibility: (A) Grade VIII or equivalent; (B) employment in industry.

Harry E. Wood High School
501 South Meridian Street, Indianapolis 25, Indiana

Conducted by: Indianapolis Public School System.
Subjects: Drycleaning, finishing, sorting, marking, assembly, spotting.
Duration: 18 months (4 semesters).
Fees: None for Indianapolis residents; $214 per semester for nonresident students.
Eligibility: Elementary education.

Correspondence School

Hubbard Drycleaning and Redyeing School
Route 3, Charlottesville, Virginia

Subjects: (A) General course (includes B, C, D and E). (B) Drycleaning. (C) Spotting. (D) Wetcleaning, bleaching and stripping. (E) Dyeing all materials. (F) Drycleaning and spotting. (G) Spotting and wetcleaning. (H) Drycleaning, spotting and wetcleaning. (I) Spotting, wetcleaning and dyeing. (J) Applied chemistry for cleaners.
Fees: (First figure cash; second installment payments) (A) $72.50, $87.50. (B, C or D) $32.50, $38.50. (E or F) $48.50, $57.50. (G) $38.50, $48.50. (H or I) $58.50, $68.50. (J) $50.00, $62.50.

FILMS FOR GROUP SHOWING

Drycleaning Industry

Title: Dollars at the Door.
Subject: Success story of drycleaner using Sanitone advertising materials.
Projection: 16 mm, sound, color, 22 minutes.
Produced by: Emery Industries, Inc.
Distributed by: Sanitone engineers.
Terms: Loan. Sanitone representative to be present at showing.

Title: Finishing of Pleated Trousers on a Utility Press.
Subject: Steps in one technique of trouser finishing.
Projection: 16 mm, sound, black-and-white, 13 minutes.
Produced by: National Institute of Drycleaning.
Distributed by: National Institute of Drycleaning, Silver Spring, Md.
Terms: Sale $25, or loan to NID members only. Borrower pays return postage. Available for instructional purposes.

Title: Finishing of Skirts on the Utility and the Offset Hothead Presses.
Subject: Steps in recommended skirt finishing technique.
Projection: 16 mm, sound, black-and-white, 13 minutes.
Produced by: National Institute of Drycleaning.
Distributed by: National Institute of Drycleaning, Silver Spring, Md.
Terms: Sale $25, or loan to NID members only. Borrower pays return postage. For instructional purposes.

Title: Model-CT Formatic Shirt Unit.
Subject: Shirt finishing.
Projection: 16 mm, silent, black-and-white.
Produced by: The American Laundry Machinery Co., Cincinnati 12, Ohio
Distributed by: Local representatives, branch and division offices of The American Laundry Machinery Co.
Terms: Loan.

Title: Going to the Cleaners.
Subject: Management and production procedures for efficient plant operation.
Projection: 16 mm, sound, color, 18 minutes.
Produced by: Detrex Chemical Industries, Inc., and Excelsior Machinery Company.
Distributed by: Detrex Chemical Industries, Inc., Box 501, Detroit 32, Mich.; Excelsior Machinery Company, 6175 Vermont Ave., Detroit 8, Mich., or local distributor of Detrex-Excelsior equipment.

Title: The Latest Methods of Silk Finishing.
Subject: How to get best results from one-operator unit.
Projection: 16 mm, sound, color, 23 minutes; black-and-white, 25 minutes.
Produced by: Excelsior Machinery Company.
Distributed by: Excelsior Machinery Company, 6175 Vermont Ave., Detroit 8, Mich., or local distributor of Excelsior equipment.
Terms: Loan.

Title: Leave Less to Luck.
Subject: Soil removal and its research basis.
Projection: 16 mm, sound, color, 35 minutes.
Produced by: The Procter & Gamble Company.
Distributed by: Mr. D. E. Tuttle, Laundry Research Department, Procter & Gamble, Ivorydale 17, Ohio.
Terms: Loan.

Title: One Method of Finishing Sack Coats.
Subject: Steps in one technique of sack-coat finishing.
Projection: 16 mm, sound, black-and-white, 13 minutes.
Produced by: National Institute of Drycleaning.
Distributed by: National Institute of Drycleaning, Silver Spring, Md.
Terms: Sale $25, or loan to NID members only. Borrower pays return postage. Available for instructional purposes.

Title: Please Pass the Condensate.
Subject: Steam trapping for more production.
Projection: 16 mm, sound, color, 20 minutes.
Produced by: Yarnall-Waring Co.
Distributed by: Yarnall-Waring Co., Philadelphia 18, Pa.
Terms: Loan.

Title: Protecting Your Profits.
Subject: Equipment maintenance.
Projection: 16 mm, sound, color.
Produced by: The American Laundry Machinery Co.
Distributed by: Local representatives, branch and division offices of The American Laundry Machinery Co.
Terms: Loan.

Title: Selling Yourself.
Subject: Teaching counter girls and routemen to create better customer relationship.
Projection: 16 mm, sound, black-and-white, 25 minutes.
Produced by: Virginia-Carolina Laundry Supply Corp.
Distributed by: Virginia-Carolina Laundry Supply Corp., 212 W. Seventh St., Richmond 2, Va.
Terms: Sale to allied trades distributors $450; additional prints $100. Also rented to plants and state associations $25; 72 hours time limit. Customer pays shipping charges.

Title: Trapping for Profit.
Subject: Trapping steam lines and steam processing machines for economical operation.
Projection: 16 mm, sound, 23 minutes.
Produced by: Armstrong Machine Works.
Distributed by: Armstrong Machine Works, 816 Maple St., Three Rivers, Mich., or local Armstrong representative.
Terms: Loan.

Title: The Two-Hour Miracle.
Subject: Consumer education film on modern drycleaning.
Projection: 16 mm, sound, color, 15 minutes.
Produced by: Fred A. Niles Productions, Inc.
Distributed by: E. I. du Pont de Nemours & Co., Inc., Wilmington 98, Del.; Detrex Chemical Industries, Inc., Box 501, Detroit 32, Mich.; Excelsior Machinery Company, 6175 Vermont Ave., Detroit 8, Mich., or local distributor of "Perclene," Detrex or Excelsior equipment.

Title: Uncle Henry Saves the Play.
Subject: Consumer education film, showing modern drycleaner as skilled clothing care expert.
Projection: 16 mm, sound, color, 16½ minutes.
Produced by: Dallas Jones Productions, for Dow Chemical Company.
Distributed by: Modern Talking Picture Service, Inc., 3 E. 54th St., New York 22, N. Y.
Terms: No charge except transportation.

Business—General

Title: The Easier Way.
Subject: Principles of motion study.
Projection: 16 mm, sound, black-and-white, 13 minutes.
Produced by: General Motors Corporation.
Distributed by: General Motors Corporation, 405 Montgomery St., San Francisco 4, Calif. (Western states); Department of Public Relations—Film Section, 1775 Broadway, New York 19, N. Y. (Metropolitan New York and Long Island); Department of Public Relations—Film Section, General Motors Bldg., Detroit 2, Mich. (other states).
Terms: Loan; shipped parcel post; user pays return postage only; express collect if requested.

Title: The Flow Process Chart and How To Use It.
Subject: Analysis of work operations.
Projection: 16 mm, sound, color, 1½ reels.
Produced by: Office of Scientific Research and Development.
Distributed by: United World Films, Inc., 1445 Park Ave., New York 29, N. Y.
Terms: Sale only: $101.47, less 10 percent to nonprofit organizations.

Title: The Invisible Receptionist.
Subject: Courteous, efficient handling of customers by switchboard attendants.
Projection: 16 mm, sound, black-and-white, 21 minutes.
Produced by: Bell Telephone System.
Distributed by: Any Bell System company in U. S. or Canada.
Terms: Loan.

Title: A Manner of Speaking.
Subject: Practical ways of achieving telephone courtesy.
Projection: 16 mm, sound, color, 28 minutes.
Produced by: Bell Telephone System.
Distributed by: Any Bell System Company in U. S. or Canada.
Terms: Loan.

Title: Selling America Today.
Subject: Benjamin Franklin on sales training.
Projection: 16 mm, sound, black-and-white, 35 minutes.
Produced by: General Motors Corporation.
Distributed by: See under "The Easier Way."
Terms: See under "The Easier Way."

Title: Small Business U.S.A.—The Story of Main Street.
Subject: Guidance of small business management based on case histories taken from files of Dun & Bradstreet, Inc.
Projection: 16 mm, sound, black-and-white, 30 minutes.
Produced by: Wilding Picture Productions, Inc.
Distributed by: Modern Talking Picture Service, Inc., 3 E. 54th St., New York 22, N. Y.
Terms: Free upon request to Dun & Bradstreet, Inc.

Title: Strange Interview.
Subject: Benjamin Franklin on employer-employee relations.
Projection: 16 mm, sound, black-and-white, 55 minutes. (Requires projector to handle 2000-foot, 17-inch reel. A 2000-foot take-up reel shipped with film. Also available on two 1200-foot reels.)
Produced by: General Motors Corporation.
Distributed by: See under "The Easier Way."
Terms: See under "The Easier Way."

Safety and Health

Title: Case for Color.
Subject: Use of paint and light to improve efficiency and morale.
Projection: 16 mm, sound, color, 2 reels.
Produced by: E. I. du Pont de Nemours & Co., Inc.
Distributed by: E. I. du Pont de Nemours & Co., Inc., Motion Pictures, Wilmington 98, Del.
Terms: Loan.

Title: Here's the Dope.
Subject: Route salesman ignores safety rules and lands in hospital.
Projection: 35 mm, sound slidefilm, black-and-white, 15 minutes.
Produced by: Zurich-American Insurance Companies.
Distributed by: Local Zurich Insurance Company agent. Write for name to Zurich-American Insurance Companies, 135 S. La Salle St., Chicago 3, Ill.
Terms: Loan.

Title: Light Is What You Make It.
Subject: Importance of good light to vision.
Projection: 16 mm, sound, color, 10 minutes.
Produced by: Walt Disney cartoon.
Distributed by: Chatham College, Audio-Visual Materials Center, Woodland Rd., Pittsburgh 32, Pa.
Terms: Rental.

Title: Stop Fires, Save Jobs.
Subject: How industrial fires start; what to do about them.
Projection: 16 mm, sound, black-and-white, 19 minutes.
Distributed by: National Board of Fire Underwriters Film Library, Bureau of Communications Research, Inc., 267 W. 25th St., New York 1, N. Y.
Terms: Loan or purchase.

Title: Stop Them Before They Start.
Subject: Demonstration of fire hazards, including home drycleaning with gasoline.
Projection: 16 mm, sound, black-and-white, 14½ minutes.
Produced by: Aetna Casualty and Surety Company and Standard Fire Insurance Company.
Distributed by: Aetna Life Affiliated Companies, Information and Education Department, Hartford 15, Conn.; branch offices or local representatives of Aetna Casualty and Surety Company.
Terms: Loan; borrower pays return shipping charge. Sale: $41.

NOTE: 16 mm films may be shipped at the same postal rate as books. When this rate is used, label must bear the following notation: Sec. 34.83(e) P L & R (for nonprofit organizations), or Sec. 34.84(h) P L & R (for profit organizations).

BOOKS FOR DRYCLEANERS

Applied Science for Drycleaners. By George P. Fulton. National Institute of Drycleaning, Silver Spring, Md. $6.50; drycleaner members $3.25.

Briefs for Broadcasting. National Institute of Drycleaning, Silver Spring, Md. $1.00 (sold to members only).

Can the Drycleaning Industry Use Automation? National Institute of Drycleaning, Silver Spring, Md. 50 cents (sold to members only).

The Care and Handling of Drycleaning Solvents. National Cleaner & Dyer, 466 Lexington Ave., New York 17, N. Y. $1.00.

The Charged-System Roundup. National Cleaner & Dyer, 466 Lexington Ave., New York 17, N. Y. $1.00.

The Complete Management Guide for Drycleaners. National Cleaner & Dyer, 466 Lexington Ave., New York 17, N. Y. $2.00.

The Consumer Speaks. National Institute of Drycleaning, Silver Spring, Md. 50 cents (sold to members only).

Fabric Facts. National Cleaner & Dyer, 466 Lexington Ave., New York 17, N. Y. $1.00.

Fabrics Today and Drycleaning. By Louis Goldblatt, Frank Pollatsek and William Seitz. Neighborhood Cleaners Association, 116 E. 27th St., New York 16, N. Y. $25.00 including Supplements 1 and 2; members $15.00.

Focus on Fabrics. By Dorothy Siegert Lyle. National Institute of Drycleaning, Silver Spring, Md. $35.00; members $27.50.

The Fur Book. By David G. Kaplan. National Cleaner & Dyer, 466 Lexington Ave., New York 17, N. Y. $1.00.

Getting the $ales From $ales Training. By Edward F. Ruder. Sales Executives Publications, 1006 Olive St., St. Louis 1, Mo. $5.95.

A Great Discovery Resulted From an Accident. National Institute of Drycleaning, Silver Spring, Md. $7.50 per 100 (sold to members only).

Guide to Construction and Remodeling. National Cleaner & Dyer, 466 Lexington Ave., New York 17, N. Y. $1.00.

Guide to Motivation. National Cleaner & Dyer, 466 Lexington Ave., New York 17, N. Y. $1.00.

Guide to Plant Layout. National Cleaner & Dyer, 466 Lexington Ave., New York 17, N. Y. $1.00.

Handbook for Route Sales Executives. By Fred DeArmond. Mycroft Press, 2043 S. Scenic Dr., Springfield, Mo., $6.00.

How To Clean Cotton Rugs. National Cleaner & Dyer, 466 Lexington Ave., New York 17, N. Y. 25 cents.

Legal Decisions for the Drycleaner. By A. L. H. Street. National Cleaner & Dyer, 466 Lexington Ave., New York 17, N. Y. $2.00.

Let's Talk Dry Cleaning. By Fred DeArmond. Mycroft Press, 2043 S. Scenic Dr., Springfield, Mo. $1.25.

Managers vs. Teamsters. By Fred DeArmond. Mycroft Press, 2043 S. Scenic Dr., Springfield, Mo. $5.00.

Manual for Training Silk Finishers. By Laura Herrmann Porterfield. National Cleaner & Dyer, 466 Lexington Ave., New York 17, N. Y. $1.00.

Manual for Training Wool Finishers. By Laura Herrmann Porterfield. National Cleaner & Dyer, 466 Lexington Ave., New York 17, N. Y. $1.00.

Opportunity and a Future in the Drycleaning Industry. National Institute of Drycleaning, Silver Spring, Md. 25 cents.

Preserving Fashion Is Our Business. National Institute of Drycleaning, Silver Spring, Md. $7.50 per 100 (sold to members only).

Production in Silk Finishing. National Institute of Drycleaning, Silver Spring, Md. 50 cents (sold to members only).

Quality Standards—Coat Finishing. By Charles Riggott. National Institute of Drycleaning, Silver Spring, Md. $1.00 (sold to members only).

Quality Standards—Trouser Finishing. By Charles Riggott. National Institute of Drycleaning, Silver Spring, Md. 50 cents (sold to members only).

Remembering the Years. (50-year history of NID and industry.) By Edna M. Michelsen. National Institute of Drycleaning, Silver Spring, Md. $3.00.

Route Sales Management. By Fred DeArmond and George N. Graf. Moore Publishing Company, 48 W. 38th St., New York 18, N. Y. $5.00.

Sales Manager's Manual. By Fred DeArmond. Mycroft Press, 2043 S. Scenic Dr., Springfield, Mo. $4.00.

Spotting. By Judson C. Randlett and William J. Nicklaw. National Institute of Drycleaning, Silver Spring, Md. $4.00; members $2.00.

Storage for the Drycleaner. National Cleaner & Dyer, 466 Lexington Ave., New York 17, N. Y. 50 cents.

Tables of Square Measurements. By Frank Trickey. David McKay Company, Inc., 119 W. 40th St., New York 18, N. Y. $3.00.

Tailoring Suits the Professional Way. By Clarence Poulin. Chas. A. Bennett Co., Inc., 237 N. Monroe St., Peoria, Ill. $4.80.

Textile Repairing. By G. O. Redden. The Bruce Publishing Company, 400 N. Broadway, Milwaukee 1, Wis. $1.50.

Uniform Account Classification for Drycleaning Plants. National Institute of Drycleaning, Silver Spring, Md. $1.00.

Wage Incentive Procedures for Drycleaners. National Institute of Drycleaning, Silver Spring, Md. $1.00 (sold to members only).

Wake Up and Sell! By Fred DeArmond. Mycroft Press, 2043 S. Scenic Dr., Springfield, Mo. $2.50.

Wetcleaning. By Norbert J. Berg. National Institute of Drycleaning, Silver Spring, Md. $3.50; members $1.75.

What the Consumer Really Thinks About Drycleaning. National Institute of Drycleaning, Silver Spring, Md. $1.00; members 50 cents.

You Sell Service. National Institute of Drycleaning, Silver Spring, Md. 25 cents (sold to members only).

N.I.D. TECHNICAL BULLETIN INDEX

Belts
Drycleanable, 186

Bleaching
Caramelized sugar, 276
Cotton pique, 201
Hydrogen peroxide, use of, 150
Permanganate vs. perborate, 78
Spot bleaching, 199
Synthetic detergent, use of, 60
Weighted silk, 188
Wool, 76
Wool damage, 75

Buttons
Bleeding to steam, 195
Clear, 305
Dissolving in drycleaning, 101
Fabric damage from, 175
Plastic, 189
Stains from, FF-40
Unserviceable, 101, 159, 175, 189, 195
Vegetable ivory, 195

Carpets (See Rugs)

Chafed Fabrics
Restoration of, 198

Chlorinated Solvent (See Solvent)

Color Changes
Alkaline, 196
Discharge prints, silk, 202
Paradichlorobenzene, 219

Color Loss
During drycleaning, 122, 210, 252, 260

Cloth (See Fabric)

Curtains (See Household)

Delustering
Acetate, 210
Satin, 211

Digestion
Digester heater, 213
Wool, 76

Distillation
Cloudy solvent, 134
Costs with petroleum solvent, 94
Costs with synthetic solvent, 109
Mixtures of synthetic solvent, 260
Problems, 134
Vacuum loss during, 134

Draperies (See Household)

Drycleaning
Belts, 186
Brown spots, 340
Built-in linings, FF-17
Buttons, mark-off stains, FF-40
Buttons, polystyrene, 101
Charged systems, 270, 272, 278, 280, 286, 309, 319, 325, 327, 329, 334, 338, 339, 341, 342, 343, 345, 350, 351, 352, 353, 355, 356, 357, 358, 360, 361, 362, 364, 366
Chlorinated solvent (See Solvent)
Classification of garments, 234
Cleaning methods, comparison, 290, 292, 294, 296
Cleaning performance tests, 376
Color bleeding, during, 141, 295
Color changes in, 196
Color loss in, 112, 210, 232, 252, 260, FF-11
Corrosion, 72
Deodorizing (See Tumbling)
Draperies, 197
Drying time, 161
Electric blankets, 164
Eyelet discoloration, 112, 160
Faulty practices, 141
Filtration, 256
Filtration problems, 133
Fire hazard from rubber pads, 212
Football uniforms, 101, 151, 205
Furniture, 103
Furs, 119, 148, 169, 232
Furs, drumming vs. drycleaning, 20
Gloves, leather, 92
Glued furs, 232
Graying, 72, 157, 228, 233, 234, 272, 368, 370, 371, 372
Hazardous practices, 141
Hemlines, 177, 190
Household items, 183, 197
Humidity in, 115, 116
Ink stains, 176, 178
Insulated jackets, 182, 186, 214
Knits, 139, 316
Leathers, 84, 92, 203
Lice infested garments, 136, 140
Linting, 231
Lipstick removal, 146
Moisture, uses of, 231, 234
"Orlon"-Dynel pile garments, FF-19
Paint, water emulsion, 200
Painted designs, 195, 214, 237, 247
Petroleum solvent (See Solvent)
Raincoats, 151, 177, 207
Relative humidity, 115, 156
Reversibiles, 88, 151, 177
Rubber shoulder pads, 190
Rugs, 98
Seat covers, 197
Sequins, 205
Shoulder pads, bonded-wool, 258
Shrinkage, 116, 142, 194, 207, 257
Soaps and graying, 268, 270
Soap vs. no soap, 156
Soap, use of, 156, 230
Solvent, effects of hot, 307, 341, 342, 343
Solvent, measuring humidity, 310
Sudsing solvent, 214
Sweaters, 139
Trouser bands, sticky, FF-12
Water repellent finish, effect on, 313, 347
Yellow dyes, FF-1
Zipper lubrication, 175

Dyeing
Acceptance, 55
Acetate, 67
Leathers, 85, 204
Leather gloves, 92
Procedures, 67
Stripping of dyestuff, 99
Uniforms, Air Force, 217

Equipment
Express rails, 114
Maintenance, 135
Padding presses, 14, 135

Extraction
Effect on drying time, 161
Fire hazard, 161
Solvent loss, 153

Eyelets
Discoloration, 112, 160

Fabrics
Acetate, Beachanese, 112
Acetate, color change, 104, 196, 219
Acetate delustering, 210
Acetate dye loss, 210
Acetate, fume fade, 93, 104, 229
Acetate linings, 112
Acetate moire, 187
Acetate pique, 217
Acetate taffetas, 279, 310
Acrilan, 297
Acrilan blankets, FF-14
Acrilan, pleated skirts, FF-15
Acrilan sweaters, FF-16
Acrilan and wool, FF-30
Acrilan-rayon, FF-61
Air brushed prints, 247
Aluminum lame, 174, 209
Angora, 293
Aralac, 154
Arnel, FF-18
Beachanese, 112
Built-in linings, FF-17
Burlap, gold, 322
Camels hair, imitation, 107, 139
Casement fabric, FF-26
Cashmere, FF-28
Chafed, 198
Chami-Fab, 303
Chiffon, FF-35
Coated drapery linings, 289
Color changes, 229
Color change on polka dots, 202
Color loss, 252, 254, 260
Color loss in blue cotton, FF-11
Confetti dots, 128
Cord fabric, 202, 235, 269, FF-23
Cotton, drycleaning, 380, 381, 382
Cotton moire, 216
Cotton-Nylon, FF-23
Cotton, pleated, FF-2
Cotton suede, 225
Cotton waffle pique, 199
Crystal acetate, FF-12
Dacron, 275
Damage to, 129
Damage from buttons, 175
Damasque, 314
Decorative designs, FF-23
Developments, 154
Diffusion cloth, FF-31
Draperies, 68, 183, 197
Dynel, 277, 295, 308, 312, 320, 324, FF-8, FF-26, FF-41
Dynel fleece, FF-8, FF-29
Faille, 206, 235
Fake fur, 249
Felt, 183, 205, 318, FF-38
Fiber glass draperies, FF-7
Flecton yarn, FF-14
Flock prints, 162, 225, 233, FF-56
Fluorescent dyed, 267, FF-60
Fluting, horizontal, 301
Fortisan, FF-25, FF-26
Fur fabric, 232
Fur-type pile, FF-42, FF-43, FF-44
Fuzz removal, 139
Gabardine, 198, 218, 219
Glass, 162, 214
Glass draperies, FF-7
Gold braid, 220
Gold and silver plated fabrics, FF-17
Heat-sensitive, FF-22
Identification, 139, 163, 215, 247, 273, 275, 277, 281, 299
Imitation, 38, 107, 139, 232
Imitation leather, 326
Interlining, foam, FF-63
Insect damage, 315
Jersey Dynel, 320
Jersey knits, FF-53
Knit, 316, FF-35
Lacquer stencil prints, 237

Continued on page 152

Continued from page 151

Linen, FF-24
Madagascar straw cloth, 301
Marquisette, 263
Marquisette linings, FF-17
Matelasse, 232
Metal cloth, 209
Metallic prints, 247
Metallic yarns, FF-36
Metallized leathers, FF-45
Mica trimming, 233
Milium, 265, 289
Moire, 187, 216
Mousseline de soie, 263
Napped surface, FF-37
Nets, 233, 235
Nylon, 100, 102, 165, 175, 221, 233, FF-41
Ondulé rayon, FF-62
Opaqueen, FF-38
Organdy, 221
Organza, 328
Orlon, 215, 291, 306, 324, FF-13, FF-41
Orlon pile, FF-33
Orlon-Dynel pile garments, FF-19, FF-20, FF-21, FF-32, FF-41
Ottoman, 257
Painted designs, 195
Painted dots, 128
Pellon, innerfacing, 303
Permanent pleats, 285
Pigment prints, 181, 247, FF-46
Pile linings, FF-41
Pique, 199, 201, 217
Plastic adhesive pile prints, 162
Plastic coated, 158, 196
Plexon, 163
Polka dot discharge prints, 202
Poodle cloth, 323
Printed metallic stripes, 214
Prints, nylon, 165
Quilted, FF-58
Regenerated rayon, 191, 210
Regenerated rayon moire, 187
Regenerated rayon pile, 104
Regenerated rayon sheers, 122
Regenerated rayon surah, 174
Regenerated rayon taffeta, 160
Resin-bonded colors, FF-46
Rib taffeta, 235
Rib weave, shrinkage, 283
Ribbon knits, 216
Saran, 166, FF-26
Saranspun, FF-57
Satin, crepe-back, FF-56
Satin, hammered, 227
Satin, loss of luster, 241
Satin, rayon and acetate, FF-9
Satin, sunbak, 303
Satlasse satin, 227
Scotchgard finish, 377
Shantung, 241
Shrinkage of, 116, 194
Silk:
  Organdy, 239
  Prints, 202, 241
  Silk, 140
  Silk and wool, FF-4
  Suits, men's, 287
  Weighted, 188
Skinner Cat's Eye rainwear, FF-14
Stiff petticoats, 271
Straw lace and braid, 301
Straw-like, 332
Suede, 225, FF-10
Sun faded curtains, 129
Surah, 159
Taffeta, 191, 205, 219, 227, 235, FF-27
Taffetized fabrics, 281
Tricot knit, FF-54
Tropical worsteds, 255
Tweed, Italian, FF-59
Velon, FF-6
Velvet:
  Acetate pile, 222
  Flocked stripes, FF-56
  Loss of pile, 222
  Rayon, 223
Verel, FF-41, FF-50, FF-55
Vicara, 273
Vinyon, 108
Waffle pique, 199
Weighted silk, 188
Wool, 116, 194
Wool, artificial, 75, 76, 78
Wool-silk, FF-4
Yellow prints, FF-1

Filtration

Pressure trouble, 133
Rules for good operation, 133

Finishing

Accordion pleats, 245
Acetate, 212
Acetate pique, 217
Acetate taffetas, 279
Acrilan-wool, FF-30
Aluminum lame, 174
Army trench coats, 141
Army uniforms, 121
Ballerina skirts, 201
Bias cut garments, 68, 201, 206
Bias cut pleated garments, 245
Bleeding buttons, 195
Bodices, 170
Cord fabric, 202
Dacron, 275
Dacron, heat stains on, FF-52
Delustering acetate, 210
Dress sleeves, 167
Dresses, 170
Dynel, 277, 324, FF-8
Electric blankets, 164
Embossed satin, 227
Express rails, 114
Felt, 183, FF-38
Felt hats, 80, 82
Fiesta dress, 316
Furniture, 103
Furs, 89
Fuzz removal, 139
Gabardine, 219
Glass draperies, FF-7
Grid marks, 219
Heat-sensitive fabrics, FF-22
Hemlines, 190, 210
Household, 164, 183
Imitation camel's hair, 139
Knits, 209, FF-35
Leathers, 177, 204
Matelasse, 232
Metal cloth, 209, FF-36
Moire, 187
Net evening gowns, 229
Nylon, 102
Nylon pleats, permanent, 221
Organdy, 221
Orlon, 215, 324
Orlon-Dynel pile garments, FF-19
Padding presses, 14
Painted designs, 195
Petti-pleats, 239
Pile print designs, 162
Plastic coated fabric, 158
Pleats, rolled, 243
Poodle cloth, 323
Production hints, 113, 114
Rayon robes, 104
Rayon taffeta, 160
Restoration steamed chamois, 90
Reversible raincoats, 151
Ribbon knits, 216
Rolled pleats, 243
Sack or suit coats, 185
Saran, 166
Satin, FF-9
Seam impressions, 186
Sequins, 205
Shantung, 241
Shine, 186
Shrunken sleeve linings, 112
Silk organdy, 239
Skirts, 170, 186
Sleeves, 165
Steam marks, 219
Straw-like, 332
Suede cloth, 225
Suggestions, 113
Sunburst pleated skirts, 245, 251
Surah, 159
Taffeta, 191, FF-27
Taffetized fabrics, 281
Velon, 166, FF-6
Velvet, 222, 223
Vicara, 273
Vinyon, 108
Vinyon shoulder pads, 213
Waffle pique fabric, 198
Wool gabardines, 219
Wool and silk mixtures, FF-4

Flameproofing

Loss of, 104
Tests, 168, 363

Furniture

Drycleaning, 103

Furrier Method of Cleaning

Orlon-Dynel pile garments, FF-20

Furs

Acceptance, 119
Blood removal, 119
Cleaning hints, 88, 90, 110, 111, 119, 148
Deterioration, 169
Discoloration, 196
Drycleaning, 20
Finishing, 89
Glued furs, 232
Hand cleaning, 119
Linings, 212
Precautions, 119
Problems, 90
Restoration of, 90
Storage, 137, 138, 169
White, cleaning of, 20

Garments

Army uniforms, 121
Ballerina skirts, 201
Bias cut skirts, 68, 305
Car coats, FF-56
Coat finishing, 185
Construction, 68
Cuffless trousers, 123
Electric skirt, 211
Evening gowns, net, 227
Felt, 183
Fiesta dress, 316
Fish odors, 385
Football uniforms, 101, 151
Fugitive innerlinings, 180
Fur lines, 212
Hem tape, FF-51
Insulated jackets, 182
Jersey, Dynel, 320
Knits, 139, 316
Net evening gowns, 229
Organdy, unserviceable, 220
Permanent pleated nylon, 221
Pile robes, 104
Pinch pleats, FF-49
Plastic coated housecoats, 196
Plastic lined jackets, 186, 314, 322
Reversible raincoats, 141, 151, 177, 207
Rolled pleats, 243
Skirts, lined, 271
Slacks, Acrilan-wool, FF-30
Suede cloth, 225
Sweaters and knits, 139
Sweaters, Orlon, FF-3
Uniforms, 121, FF-61
Wool gabardines, 218
Velcro fasteners, 379

Gloves

Drycleaning, 92
Finishing, 92

Graying (See Drycleaning)

Hard Water
Calgon, use of, 72

Hats
Blocking, 81, 82
Felt, 80
Restoration, 82
Uniform, 121

Household
Blankets, Acrilan, FF-54
Curtains, damage to, FF-47
Draperies, 197
Drapery lining, FF-51
Electric blankets, 164
Ondulé rayon, FF-62
Processing, 183
Saranspun draperies, FF-57
Seat covers, 197
Steam air finishing, 164
Verel draperies, FF-55

Knitted Trim
Restoration, 209

Leathers
Drycleaning, 84, 92, 102, 203
Dyeing, 163, 204
Finishing, 177, 204
Restoration of steamed chamois, 90
Spotting, 203
Suede, cleaning, 102
Wetcleaning, 85

Linings
Car coat interlinings, FF-34
Opaqueen drapery lining, FF-39
Pile linings, FF-41

Maintenance
Express rail installation, 114
Of equipment, 135
Padding presses, 114

Mothproofing
Tests, 208, 226, 359

Petroleum Solvent (See Solvent)

Prespotting
Acetate taffetas, 279
Ballpoint ink, 196
Embossed satin, 227
Felt, 183
Hems of gowns, 177, 190
Lipstick, 146
Moire, 187
Organdy, 221
Orlon-Dynel pile garments, FF-19
Painted designs, 195
Paper taffeta, 205
Precautions, 188
Satins, 211
Silk organdy, 239
Velvets, acetate, 222

Presses
Padding of, 14

Redeposition of Soil (See Drycleaning-Graying)

Relative Humidity
Computation of, 115

Repairing (See Sewing)

Restoration
Acetate taffetas, 279
Alkaline color change, 196
Bleached weighted silk, 188
Delustered acetate, 210
Fugitive innerlining, 180
Fur discoloration, 196
Fuzzy gabardine, 198
Grayed garments, 157
Lacquered stencil prints, 273
Metal cloth, 209
Net evening gowns, 229
Paper taffeta, 66, 205, 281
Plastic treated garments, 158
Rayon, surah, 174
Shantung, 241
Shrunken sleeve linings, 112
Stretched knit trimming, 209
Taffetized fabrics, 281

Rugs
Axminster, 106
Frieze, 98
Hardtwist, 98
Klearflax, 212
Shrinkage, 106
Victory rugs, 139

Sequins
Handling of, 205

Shoulder Pads
Bonded wool, 258
Color bleeders, 180
Fire hazard, 212
Rubber, 190, 209, 212, 229
Vinyon, 213

Shrinkage
Ballerina skirt, 206
Brocades, FF-35
Cause of, 142
Draperies, 197
Effect of humidity, 116
Fleeces, FF-35
Football uniforms, 151
Insulated jackets, 182
Knits, FF-35
Opaqueen drapery linings, FF-39
Raincoats, 207
Seat covers, 197
Suede cloth, 225
Sweaters and knits, 139
Wool, 116, 194

Sizing
Acetate taffetas, 279, FF-27
Fundamentals of, 373
Net evening gowns, 229, 235
Paper taffeta, 205
Plastic, 229, 235
Shantung, 241
Silk organdy, 239
Taffetized fabrics, 281
Water repellent finishes, 313

Slide Fasteners (See Zippers)

Soaps (See Drycleaning)

Solvent
Petroleum
Charged system, 270, 272, 278, 280, 286, 309, 319, 338, 339, 341, 342, 343, 345, 350, 357, 358. 360, 361
Cold solvent, effect of, 338
Deodorization of, 161
Distillation cost, 94
Distillation of, 134
Drying time, 336
Effect on lice, 136
Evaporation rate, 91
Extraction loss, 153
Filtration, 133
Foaming, 214
Graying (See Drycleaning)
Heat control, 338
Residue, 366
Streaks, 362
Toxicity, 367
Synthetic
Charged system, 325, 327, 329, 334, 351, 352, 353, 355, 356
Classification of loads, 234
Distillation cost, 109
Drycleaning tests, 234
Effect on lice, 140
Fatty acids, 70
Foaming, 214
Heat control, 330, 331
Residue, 366
Saving of, 253
Streaks, 362
Toxicity, 367

Souring
Damage to acetate, 218

Spotting
Acetate pique, 217
Acetate taffetas, 279
Air brushed prints, 247
Aluminum lame, 174
Army uniforms, 121
Arnel, FF-18
Ballpoint ink, 196
Bleaching, spot, 199
Bubble-Lite stains, 207
Butesin picrate, 201
Caramelized sugar, 276, 282, 284, 300, 302, 304, 335, 349
Coffee, 344
Cold wave solution, 254
Color change by alkali, 196
Corrosion, 72
Cotton moire, 216
Crystal acetate, FF-12
Dacron, 275
Digesters (Under "D")
Digestion heater, 213
Dynel, 277, 320
Embossed satin, 227
Evening gowns, hems, 177, 190
Felt, 183, 318
Fiber identification, 139, 163, 215, 247, 273, 275, 277, 281, 299
Fruit juices on rayon, 317
Fruit juices on wool, 315
Fugitive innerlinings, 180
Gold braid, 220
Hemlines, 177, 190
Hydrogen peroxide, 150
Improperly drycleaned clothes, 236
Ink stains, 176, 178, 196
Jewelry stains, 102
Leathers, 203
Lipstick removal, 146, 200
Liquid lipstick, 200
Metallic prints, 247
Metallic yarns, FF-36
Moires, 187
Mousseline de soie, 263
Mustard stains, 202
Nylon, 100
Nylon pleats, 221
Nylon prints, 165
Oil and grease, 383
Orlon, 215, 291, 306
Painted designs, 195
Petti-pleats, 240
Picric acid, 201
Pigment prints, 181, 247
Plexon, 163
Prespotting (Under "P")
Printed metallic stripes, 214
Prints, 164
Rayon sheers, 122
Rayon taffeta, 160, 210
Restoring knits, 209
Ribbon knits, 216
Rib weave taffeta, 235
Saran, 166
Sequins, 205
Shantung, 241
Silk organdy, 239
Silk prints, 241
Ski wax, 107
Soaking stains, 72
Sugar, removal, 345
Sunburst pleated skirts, 245
Surah, 159
Taffeta, 191
Taffetized fabrics, 281
Tannin, 276

Continued on page 154

Continued from page 153

Tropical worsteds, 255
Velon, 166
Velvet, 222, 223
Vicara, 273
Vinyon, 108
Waffle pique, 199
Weighted silk, 188
Wool gabardine, 218

Stains (See Spotting)

Storage
Color change from moth crystals, 219
Furs, 110, 111
Method, 137
Relative humidity, 115, 138, 169
Temperatures, 169
Vault construction, 138

Stripping (See Bleaching)

Synthetic Solvent (See Solvent)

Trimmings
Colored felt, 205, 318
Eyelet discoloration, 112, 160
Flecton yarn, FF-14
Gold braid, 220
Knitted trim, 209
Mica trimming, 233
Painted designs, 195
Pile print designs, 162
Scalloping discoloration, 112, 160
Velcro fasteners, 379

Tumbling
Evaporation of solvent, 91
Fire hazards, 161
Stain development, 276
Variations in loads and drying time, 161

Unserviceable Items
Acetate pique, 217
Acetate taffetas, 279
Adhesives, 112
Black innerlinings, 180
Blue organdy, 221
Buttons 57, 101, 159, 175, 189, 195
Curtain fabric, 195
Definition, 120
Discharge prints, 202
Draperies, 68
Dyestuff, 112
Embossed satin, 227
Flock prints, 225
Fur fabric, 232
Imitation velvet stripes, 225
Lacquer stencil prints, 237
Mica trimming, 233
Moire, 187
Organdy, 220, 221
Painted dots, 128
Petti-pleats, 239
Pigment prints, 247
Pile prints, 225
Pink dye, 201
Plastic lined jackets, 186
Printed metallic stripes, 214
Prints, 112, 165
Raincoats, 207
Rayon taffeta, 160, 191, 205
Rugs, 139
Satin, hammered, 227
Shoulder pads, bonded-wool, 258
Silk, 201
Sponge rbuber shoulder pads, 190
Summary, 129
Surah, 159
Taffeta, 160, 191
Waffle pique, 199, 201
Vinyon, 108

Water Repellents
Army trench coats, 141
Restoration of plastic coated garments, 151
Reversibles and raincoats, 151
Tests, 125, 240, 354, 365, 374, 384

Wetcleaning
Acetate, 112, 218
Acetate pique, 217
Acetate taffetas, 279, 310
Acrilan blankets, FF-14
Aluminum lame, 175
Angora, 293
Army uniforms, 121
Arnel, FF-18
Bleaching with peroxide, 150
Color change by alkali, 196
Cotton moire, 216
Crystal acetate, FF-12
Dacron, 275
Difference from washing, 120
Digesting (See Digestion)
Draperies, 197, 289
Dynel, 277, 295, 308, 312, 320
Electric blankets, 164
Embossed satin, 227
Felt, 183, 205, 318
Felt trimmings, 205
Fiberglas, FF-7
Fiber identification, 299
Finishing difficulties, 143
Fire hazard from rubber pads, 212
Foam rubber pillows, FF-7
Football uniforms, 101, 151
Fugitive innerlings, 180
Furniture, 103
Glass draperies, FF-7
Gold and silver plated fabrics, FF-17
Graying, 72
Hemlines, 190
Imitation camel's hair, 139
Imitation leather, 326
Inks, 72
Marquisette, 263
Matelasse, 232
Mercurochrome, 72
Mousseline de soie, 263
Nylon nets, 233, 235
Nylon pleats, permanent, 221
Organdy, 221
Orlon, 215, 291, 306
Orlon-Dynel pile garments, FF-19
Paddings, colored, 180
Painted dot fabric, 128
Plastic coated fabric, 158
Pleated cottons, FF-2
Plexon, 163
Printed metallic stripes, 214
Prints, 165
Prints, lacquer stencil, 237
Orlon sweaters, FF-3
Rayon robes, 104
Rayon taffeta, 160
Reversibles and raincoats, 151
Rib-weave, FF-9
Saran, 166
Satin, FF-9
Seat covers, 197
Sequins, 205
Silk organdy, 239
Silk prints, 241
Soaking out stains, 72
Suede cloth, 225
Sunburst pleated skirts, 245
Surah, 159
Taffeta, 191, 227, 235
Taffetized fabrics, 281
Tropical worsteds, 255
Unserviceable (Under "U")
Velon, 166, FF-6
Velvet, 222, 223
Vicara, 273
Waffle pique fabrics, 199
Wool gabardine, 218
Wool and silk, FF-5

Zippers
Holes from, 293
Nylon, 175

Here is your complete NID Convention Program and List of Exhibitors at the AIL Show February 24–28, 1960 with Floor Plan of International Amphitheatre, Chicago

Perforated for your convenience Tear it out— carry it with you

Visit the NATIONAL CLEANER & DYER in Booths 590 and 640

"Challenge of the Sixties" Chicago Illinois February 22–24, 1960

PROGRAM

1960 Annual Convention
National Institute of Drycleaning

Chicago, Illinois **February 22-24**

All business sessions and registration will be held in the Grand Ballroom of the Palmer House.

MONDAY, FEBRUARY 22

9:30 a.m.	Convention session. Presiding—Frederick E. Bowers, Lynn, Massachusetts, president, NID Film, "Washington at Work"—Kiplinger Washington editors
10:15 a.m.	"NID Faces the 60's"—President Bowers
10:30 a.m.	"National Advertising for Drycleaners"—A report on the NID magazine advertising program in 15 Eastern states, and an announcement of a new nationwide advertising program. Presiding—William L. Browne, director of public relations, NID. Reports on the first campaign by: Frank F. Filling, Filling Cleaners, Lancaster, Pennsylvania; W. I. (Hess) Peeler, Peeler Cleaners, Riverdale, Maryland
11:10 a.m.	"A Challenging Ten Years"—Professor Philip M. Hauser, chairman, Sociology Department, University of Chicago
11:55 a.m.	Drawing for $100 gift certificate at Marshall Field Department Store
2:00 p.m.	Convention session. Presiding—Frank A. Prather, past president, NID Film, "The Mark of a Man"
2:30 p.m.	Debate. "Resolved: That the best way to expand a drycleaning business is through package plants rather than routes or stores" Moderator—Walter R. Duncan, Bornot, Inc., Philadelphia, Pennsylvania Affirmative statement—Stanley Ellenbogen, Acme Cleaners, West Palm Beach, Florida Negative statements—For routes, William H. Fricke, North Side Cleaners, Chicago. For stores, Louis Zacks, Spotless Stores, Vancouver, British Columbia, Canada
3:50 p.m.	"The Challenge of Labor in the 60's"—Victor Riesel, labor news reporter, columnist and commentator
4:40 p.m.	"Prestige Builders" awards ceremony. Presentations by Mr. Prather, assisted by John J. Daly, publicity manager, NID
5:00 p.m.	Adjournment
9:00 p.m.	"A Night in Old Chicago" party, Red Lacquer Room, Palmer House

TUESDAY, FEBRUARY 23

9:00 a.m.	Convention session. Presiding—Loraine E. Bancroft, director, District 4, NID
9:30 a.m.	"Your Story Must Be Told"—Professor Dean F. Berkley, University of Indiana
10:10 a.m.	Panel—"Why Our Customers Stay With Us" "Customer Control by Means of Addressograph Plates"—Phil Sharrar, Artistic Cleaners, Gary, Indiana "Customer Control Through Telephone Follow-Up"—John Sudjian, John David Company, Philadelphia, Pennsylvania "Keeping Customers Interested With Promotions"—Irvin N. Hackerman, D. Hackerman & Son, Inc., Baltimore, Maryland
11:00 a.m.	"From Cave Man to Space Man"—J. Lewis Powell, engineer, author and lecturer
2:00 p.m.	Convention session. Presiding—Walter A. Boone, director, District 7, NID Film, "You Decide"
2:30 p.m.	"Sparking a Sales Explosion"—Tom Donohoe, supervisor of sales training, NID
3:15 p.m.	Group Think Session Moderator—John Jay Daly
8:30 p.m.	Fashion Show, Grand Ballroom, Palmer House "A Fashion Salute to the 50 States"—Commentary by Miss Dorothy Fuller, Chicago

WEDNESDAY, FEBRUARY 24

9:00 a.m.	Convention session. Presiding—Ray E. Vermeers, vice-president, NID Film, "Suited for Today"
9:30 a.m.	"Shrinking Profits Challenge You"—William J. Nicklaw, director of education, NID, and Charles R. Riggott, industrial engineer, NID
10:15 a.m.	"Textile Technology Challenges You"—Albert E. Johnson, director of trade relations, NID
10:50 a.m.	"Permanent Creases in Wools"—Dr. Dorothy S. Lyle, director of consumer relations, NID
11:05 a.m.	"The Facts About Coin-Op Drycleaning"—Dr. Joseph R. Wiebush, director of research, NID
11:30 a.m.	"A Final Look Ahead"—Ray E. Vermeers
11:45 a.m.	Drawing for door prize—A complete NID home study course in "Fibers and Fabrics," "Spotting," "Synthetic Drycleaning" or "Petroleum Drycleaning"
11:50 a.m.	Annual business meeting. Presiding—Frederick E. Bowers
12:00 noon to 6:00 p.m.	All Exhibit, Donovan Hall, International Amphitheatre Open to NID convention registrants
7:30 p.m.	Annual banquet and entertainment, Grand Ballroom, Palmer House

EXHIBITORS

EXHIBITOR	BOOTH NO.
Abso-Clean Chemical Co., 17325 Lamont, Detroit 12, Mich.	442
A. C. S. Industrial Div., Woonsocket, R. I.	195
Ace Cabinet Corp., 358 Belleville, New Bedford, Mass.	B-14, B-15
Ace Tank & Heater Co., 3810 Fruitland Ave., Maywood, Calif.	140
Addressograph-Multigraph Corp., 1200 Babbitt Rd., Cleveland 17, Ohio	347, 348
Adell Chemical Co. (Lestoil, Inc.), 51 Garfield St., Holyoke, Mass.	498
Ajax Pressing Machine Co., Div. The American Laundry Machinery Co., 619 S. Fifth West St., Salt Lake City, Utah	471–474 521–524
Almore Dye House, Inc., 4424 S. Wentworth Ave., Chicago 9, Ill.	644
Alton Mfg. Co., 1112 Ross Ave., Dallas 2, Tex.	841
American Associated Cos., Inc., 451-67 Stephen St., S. W., Atlanta, Ga.	145
American Cleaners Equipment Co., Div. The American Laundry Machinery Co., Ross & Section Aves., Cincinnati 12, Ohio	371–373 421, 422
American Institute of Laundering, Joliet, Ill.	A-6–A-8
American Laundry Digest, 21 W. Huron St., Chicago, Ill.	597, 598
American Laundry Machinery Co., Ross & Section Aves., Cincinnati 12, Ohio	354–360 404–410 454–460
American Mothproofing Co., 2510 Hampton Ave., St. Louis 10, Mo.	435
American Permac, Inc., 48 Merrick Rd., Rockville Centre, N. Y.	157–160
Anaconda Metal Hose, Div. American Brass Co., P. O. Box 791, Waterbury, Conn.	449
Anderson Collar Support Co., 1443 120th St., Cleveland, Ohio	512
Anderson-Prichard Oil Corp., 1000 Liberty Bank Bldg., Oklahoma City 2, Okla.	381
Armour & Co., 1355 W. 31st St., Chicago, Ill.	431
Armstrong Machine Works, 816 Maple St., Three Rivers, Mich.	374, 375
Arrow Mfg. Co., 2924 Terrace St., Kansas City 41, Mo.	308
Atlas Powder Co., Wilmington 99, Del.	243, 244
Automatic Launderer & Cleaner, 75 Third St., N. W., Atlanta 8, Ga.	B-13
Automatic Laundry Equipment Co., 3252 Peachtree Rd., N. E., Atlanta 5, Ga.	296–298
Automatic Service & Supply Co., 2701 E. Commerce St., San Antonio 10, Tex.	893
Automatic Switch Co., 50-56 Hanover Rd., Florham Park, N. J.	182
B & L Distributing Co., 3855 E. 78th St., Cleveland, Ohio	599
Beacon Supply Co., 4340 Park Ave., Bronx 57, N. Y.	192
Bishop Freeman Co., 1600 Foster St., Evanston, Ill.	254–259
Bock Laundry Machine Co., 3600 Summit St., Toledo, Ohio	206–208
F. H. Bonn Co., 111 N. Hickory Ave., Arlington Heights, Ill.	683

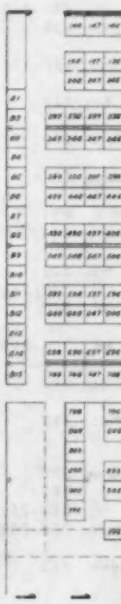
EXHIBITOR	BOOTH NO.
G. A. Braun, Inc., 461 E. Brighton Ave., Syracuse, N. Y.	A-21 A-23–A-25
Bruner Corp., 4763 N. 32nd St., Milwaukee 9, Wis.	530, 531
R. D. Bussard & Son, 505 E. Fifth St., Albany, Ore.	643
C & C Manufacturers & Distributors, Inc., 1201 Hord St., Dallas 2, Tex.	894
Cleaning Laundry World, 10 E. 40th St., New York 16, N. Y.	B-1, B-2
Caled Products Co., Inc., Brentwood, Md.	377, 378
Calgon Co., Hagan Bldg., Pittsburgh, Pa.	532
Calusa Chemical Co., Inc., 801 E. Macy St., Los Angeles 12, Calif.	461
Camptel, 833 Edwards St., Baldwin, N. Y.	695
Capital Poster Service, Inc., 307 Canal St., New York, N. Y.	747, 748
Carber Co., 523 Cedar, Minneapolis, Minn.	848
Carman-Morris & Eckels Associates, 4321 W. 32nd St., Chicago 23, Ill.	780, 781
Carry-Pack Co., Ltd., 9525 Irving Park Rd., Schiller Park, Ill.	810, 811
Carson Textile Co., Inc., 2401 S. Swanson St., Philadelphia 48, Pa.	595
Century Paper Products, Inc., 2762 S. Archer, Chicago 8, Ill.	134
Cerf Brothers Bag Co., 2827 S. Brentwood Blvd., St. Louis, Mo.	B-12
Challenge Mfg. Co., 7400 E. Bandini Blvd., Los Angeles 22, Calif.	295
Chandler Machine Co., Ayer, Mass.	376
Chevrolet Motor Div., General Motors Corp., Detroit 2, Mich.	753–757 803–807
Chicago Dryer Co., 2210 N. Pulaski Rd., Chicago, Ill.	671–675 721–725
Chicago Lock Co., 2024 N. Racine Ave., Chicago 14, Ill.	396
Cincinnati Marking Tag & Supply Mfg. Co., 12 E. Ninth St., Cincinnati, Ohio	443
W. M. Cissell Mfg. Co., Inc., 831 S. First St., Louisville, Ky.	665–669 716–719
Clayton Mfg. Co., P. O. Box 550, El Monte, Calif.	B-9, B-10
Cleaners Hanger Co., 18140 James Couzens Highway, Detroit 35, Mich.	543, 544
Cleaning and Laundry Age, 370 Lexington Ave., New York 17, N. Y.	746
Clear-View Packaging Co., 8218 S. Stony Island Ave., Chicago 17, Ill.	289
Clesco National, Inc., 1416 Central Parkway, Cincinnati 10, Ohio	228, 229
Colgate-Palmolive Co., 300 Park Ave., New York, N. Y.	362
Columbia Boiler Co. of Pottstown, Box 230, Pottstown, Pa.	286, 287
Columbia-Southern Chemical Corp., 1 Gateway Center, Pittsburgh 22, Pa.	592, 593
Comfort Distributors, Inc., 168 Eaton St., Buffalo 8, N. Y.	499
Commercial Heater Co., 3020 Galvez, Fort Worth 11, Tex.	279, 280
Con-Sel Co., Inc., 646 W. North Ave., Chicago, Ill.	944
Container Development Corp., 415 Monroe St., Watertown, Wis.	691, 692
Continental Equipment Corp., 218-54 Hempstead Ave., Queens Village, N. Y.	109, 110
Cook Machinery Co., Inc., 4301 S. Fitzhugh, Dallas, Tex.	760–763
Cowles Chemical Co., 7016 Euclid Ave., Cleveland 3, Ohio	336, 337
Cummings-Landau Laundry Machinery Co., Inc., 305 Ten Eyck St., Brooklyn 6, N. Y.	265, 266
Davies-Young Soap Co., 705 Albany St., Dayton 1, Ohio	664, 665
Deal Products, Inc., Hellertown Rd., Easton, Pa.	594
Detrex Chemical Industries, Inc., P. O. Box 501, Detroit 32, Mich.	363–369 413–419
Diamond Alkali Co., 300 Union Commerce Bldg., Cleveland 14, Ohio	292, 293
Divco Truck Div., Divco-Wayne Corp., 22000 Hoover Rd., Detroit 5, Mich.	883
Dodge Div., Chrysler Corp., 7900 Joseph Campeau, Detroit, Mich.	881
DO-16 Corp., 62-11 35th Ave., Woodside 77, N. Y.	483–485
Dow Chemical Co., Midland, Mich.	994, 995
Arthur H. Dugrenier, Inc., 250 W. 57th St., New York, N. Y.	743, 744
E. I. du Pont de Nemours & Co., Inc., Electrochemicals Dept., 1007 Market St., Wilmington 98, Del.	283, 284
Eagle-Picher Co., 900 American Bldg., Cincinnati 2, Ohio	230, 231
Electronics Machine Co., Inc., 919 S. Fifth St., Milwaukee, Wis.	991
Ellis Drier Co., 2444 N. Crawford Ave., Chicago 39, Ill.	816–819

EXHIBITOR	BOOTH NO.
Emery Industries, Inc., 4200 Carew Tower, Cincinnati, Ohio	385–387
Empire Cardboard Corp., Main and Maple Sts., Warehouse Point, Conn.	242
Essick Mfg. Co., 1950 Santa Fe Ave., Los Angeles, Calif.	993
Ewing Mfg. Co., P. O. Box 875, 2545 N. W. Tenth, Oklahoma City, Okla.	693
Ex Cel Co., 107 Beeson St., Dowagiac, Mich.	395
Excelsior Machinery Co., 6175 Vermont St., Detroit 8, Mich.	475, 476 525, 526
E-Z Packaging Corp., 5111 Sheridan Rd., Chicago, Ill.	397–398
Fablok Mills, Inc., 46 Cordier St., Irvington, N. J.	156
Henry Fisher Replacement Service, 1366 Eastmoreland, Memphis 4, Tenn.	399
Fitch Distributing Co., Box 13201, Fort Worth, Tex.	146
Fluff 'N Puff Pillow Service of America, Inc., 1645 Hennepin Ave., Minneapolis 3, Minn.	699
Forse Corp., 1500 W. Second St., Anderson, Ind.	465–469 515–519
Foster-Stephens, Inc., 310 S. Christiana Ave., Chicago 24, Ill.	A-10, A-11
Francis Economy Boilers, 9140 E. Rose Ave., Bellflower, Calif.	945
Freund, Freund & Co., Inc., 102 Franklin St., New York, N. Y.	895
Frigidaire Div., General Motors Corp., 300 Taylor St., Dayton 1, Ohio	143, 144
Fulton Boiler Works, Inc., P. O. Box 122, Pulaski, N. Y.	382, 383
G & F Mills Corp. (Acme Nylon Products), 2859 Atlantic Ave., Brooklyn 7, N. Y.	260
Garment Finishing Equipment Corp., 18 Brattle St., Cambridge 38, Mass.	513, 514
Gasway Corp., 6463 N. Ravenswood Ave., Chicago 26, Ill.	684, 685
Gibraltar Fabrics, Inc., 254 36th St., Brooklyn 32, N. Y.	379, 380
Bill Glover, Inc., 5204 Truman Rd., Kansas City 24, Mo.	309, 310
Goldman Pressing Machine Corp., 400 W. Broadway, New York 12, N. Y.	176–178
H. Greenwald Co., 1340 Metropolitan Ave., Brooklyn 37, N. Y.	812, 813
Guardian Better-Pak Corp., 84 Junius St., Brooklyn 12, N. Y.	169
The Guide, 316 Peachtree St., N. E., Atlanta 8, Ga.	445
Walter Haertel Co., 2840 Fourth Ave., S., Minneapolis 8, Minn.	A-3–A-5
Hammond Laundry-Cleaning Machinery Co., P. O. Box 1160, Waco, Tex.	727–730
Handy Hanky, Inc., 119 24th St., Niagara Falls, N. Y.	842
Hartford Co., 22 Thomas St., East Hartford, Conn.	345
Hercules Powder Co., 900 Market St., Wilmington, Del.	263
Hild Floor Machine Co., Inc., 1217 W. Washington Blvd., Chicago 7, Ill.	A-17, A-18
Hoffman International Corp., 107 Fourth Ave., New York 3, N. Y.	660–663 710–713
Holtzman-Kain Advertising, 59 W. Van Buren St., Chicago 5, Ill.	557
Hoyt Mfg. Corp., Westport, Mass.	582–585
Huebsch Mfg. Co., Div. The American Laundry Machinery Co., 3775 N. Holton St., Milwaukee 1, Wis.	554–556 604–606
Hydraxtor Co., 7415 N. St. Louis, Skokie, Ill.	162–164
Identification, Inc., 512 S. Peoria St., Chicago 7, Ill.	589, 639
International Coin Cleaners, Inc., P. O. Box 101, Station 1, Toledo, Ohio	198
International Dryer Corp., 360 Ashburton Ave., Yonkers, N. Y.	247, 248
International Duplex Corp., 1355 Market St., San Francisco, Calif.	885
International Harvester Co., 180 N. Michigan Ave., Chicago, Ill.	858, 860 862
Jayson's, Div. of Jayson Silk Mills, 5428 Wyalusing Ave., Philadelphia 31, Pa.	285
Johnson Chemical Industries, Inc., 99 Mellor Ave., Baltimore 28, Md.	432
Johns-Manville Corp., 22 E. 40th St., New York 16, N. Y.	795, 796
Kaleen Chemical Corp., 241 Church St., New York 13, N. Y.	497
Keever Starch Co., 538 E. Town St., Columbus 15, Ohio	560, 561
Keyes-Davis Co., 74 14th St., Battle Creek, Mich.	433, 434
Key-Tag Checking System Co., 6509 Hough Ave., Cleveland, Ohio	B-11

EXHIBITOR	BOOTH NO.
Kisco Boiler & Engineering Co., 2414 DeKalb St., St. Louis 4, Mo.	311–313
Kleentest Laboratories, 940-950 Ohio River Blvd., Pittsburgh 2, Pa.	941
Kling "100" Corp., 2840 N. Birch St., Franklin Park, Ill.	681, 682
H. Kohnstamm & Co., Inc., 11 E. Illinois St., Chicago 11, Ill.	424, 425
Kordite Corp., Macedon, N. Y.	232, 233
Kwik Kover Sales Co., 410 N. Kedzie Ave., Chicago 12, Ill.	161
W. A. Laidlaw Wire Co., Peoria, Ill.	645, 646
R. Lally Co., 1729 Greenleaf Ave., Chicago, Ill.	A-26
Lamson Corp., Syracuse 1, N. Y.	898
W. T. Lane & Bros., Inc., Prospect St., Poughkeepsie, N. Y.	412
Larton Products Co., Inc., 4234 Third Ave., New York 52, N. Y.	234
P. M. Lattner Mfg. Co., Box 1710, Cedar Rapids, Iowa	732, 733
Launder-Matic Age, 40 E. 41st St., New York 17, N. Y.	346
Laundry Dryer & Equipment Co., Inc., 2101 Miami St., St. Louis 18, Mo.	998
Laundry Journal, 466 Lexington Ave., New York 17, N. Y.	590, 640
L. M. Leathers' Sons, 675 Pulaski St., Athens, Ga.	193
Leebaw Mfg. Co., 65 Wayne Ave., Youngstown, Ohio	996
Lever Bros. Co., 390 Park Ave., New York 22, N. Y.	680
Liberty Marking Tag Co., Inc., 27 Hooper St., Brooklyn, N. Y.	548, 549
Lifeline Products Corp., 641 Wilson St., Macon, Ga.	794
Lincoln Bag Co., Inc., Para Lux Products Co., 4200 W. Schubert Ave., Chicago, Ill.	A-12–A-14
Lookout Boiler & Mfg. Co., Manufacturers Rd. & Compress St., Chattanooga, Tenn.	887
Loomis Bros. Equipment Co. of Iowa, 535 S. W. Sixth, Des Moines, Iowa	896
Lucas Products Corp., 3839 Seiss Ave., Toledo 12, Ohio	942
MacCarl Co., Inc., 4342 Pearl Rd., Cleveland 9, Ohio	194
Machinex, Inc., 1301 Clover Dr., Minneapolis 20, Minn.	864
Mack & Parker, 209 S. LaSalle St., Chicago 4, Ill.	607
Magic-Seal Paper Products, 883 E. Hudson St., Columbus 11, Ohio	541, 542
Manitowoc Engineering Corp., S. 16th St., Manitowoc, Wis.	786–788 836–838
Manitowoc Textiles, Inc., 206 Revere Dr., Manitowoc, Wis.	481, 482
Marlow Pumps, Div. Bell & Gossett Co., P. O. Box 200, Midland Park, N. J.	845
Marlyn Chemical Co., Inc., Box 166, Lakeview, Ohio	411
Marquette Appliance, Inc., 307 E. Hennepin Ave., Minneapolis 14, Minn.	390, 440
Martin Equipment Co., Div. The American Laundry Machinery Co., Ross & Section Aves., Cincinnati 12, Ohio	766–769
Masterbilt Brush Mfg. Co., 1123 N. Ashland Ave., Chicago, Ill.	990
Maytag Co., Newton, Iowa	138
McDonnell & Miller, Inc., 3500 N. Spaulding Ave., Chicago 18, Ill.	294
Meese, Inc., Madison, Ind.	559
Mehl Mfg. Co., 2057 Reading Rd., Cincinnati 2, Ohio	102, 103
Mercury Cleaning Systems, Inc., 1817 Benson Ave., Evanston, Ill.	277, 278
Miller Laundry Machinery Co., 8341 Lyndon Ave., Detroit 38, Mich.	185–187 235–237
Minnesota Chemical Co., 2285 Hampden Ave., St. Paul 14, Minn.	264
Minneapolis-Honeywell Regulator Co., 2747 Fourth Ave., S., Minneapolis 8, Minn.	814, 815
Modern Meters, Inc., 570 Poplar St., Macon, Ga.	793
Moore's Time Saving Equipment, Inc., 1934 Sterling Ave., Elkhart, Ind.	290, 340
Morey Seldin Machinery Corp., 5999 E. 56th St., Indianapolis, Ind.	275, 276
Motorola Communications & Electronics, Inc., 4501 W. Augusta Blvd., Chicago 51, Ill.	791, 792
National Cash Register Co., Main & Case Sts., Dayton 9, Ohio	147, 148
National Cleaner & Dyer, 466 Lexington Ave., New York 17, N. Y.	590, 640
National Cleaners Chemical Mfg. Co., 2809 Lake St., Chicago 12, Ill.	734, 735
National Combustion Co., 101-06 43rd Ave., Corona 68, N. Y.	632–635
National Institute of Drycleaning, Silver Spring, Md.	A-19, A-20
National Marking Machine Co., 4026 Cherry St., Cincinnati 23, Ohio	304–307
National Truck Leasing System, 23 E. Jackson Blvd., Chicago, Ill.	946

EXHIBITOR	BOOTH NO.
Newhouse Specialty Co., Inc., 3827 San Fernando Rd., Glendale 4, Calif.	447, 448
New York Pressing Machinery Corp., 880-888 Broadway, New York 3, N. Y.	271–274 321–324
Norman Control Co., Inc., 5454 W. Higgins Ave., Chicago 30, Ill.	642
Nu-Pro Mfg. Co., 2918 Washington Ave., St. Louis 3, Mo.	808, 809
Olin Mathieson Chemical Corp., Chemicals Div., Mathieson Bldg., 10 Light St., Baltimore 3, Md.	586, 587
Olson Filtration Engineers, Div. The American Laundry Machinery Co., 5024 Section Ave., Cincinnati 12, Ohio	423
P & H Industries, Inc., P. O. Box 14325, Dallas 34, Tex.	527–529
Package Masters, Inc., 2525 S. Wabash Ave., Chicago, Ill.	874–875
Pantex Mfg. Corp., P. O. Box 660, Pawtucket, R. I.	562–569 612–619
Para Chlor Chemical, 3216 35th Ave., Long Island, N. Y.	798
Para Patch, Div. Anglo Chemical & Rubber Co., 36 Walker St., New York 13, N. Y.	799
Patterson-Kelley Co., Inc., East Stroudsburg, Pa.	111, 112
Pellerin Milnor Corp., P. O. Box 7313, New Orleans 19, La.	504–511
Pennsalt Chemicals Corp., 3 Penn Center, Philadelphia 2, Pa.	436, 437
Per Corp., 295 High St., Orange, N. J.	783–785
Perfo Plastics, Inc., 1240 Webster Ave., New York 56, N. Y.	741
Philadelphia Quartz Co., Public Ledger Bldg., Philadelphia 6, Pa.	737, 738
Phoenix Products Co., Inc., 4715 N. 27th St., Milwaukee 9, Wis.	495
Pick Mfg. Co., West Bend, Wis.	491
Pinnacle Products Corp., 188 Tarrytown Rd., P. O. Box 155, Elmsford, N. Y.	A-27, A-28
Piolet Button & Novelty Corp., 2537 Amsterdam Ave., New York 33, N. Y.	736
Pittsburgh Tag Co., 1112-20 Galveston Ave., Pittsburgh 33, Pa.	209
Pittsburgh Waterproof Co., 2537 Penn Ave., Pittsburgh 22, Pa.	726
Pre-Marked Strip Tag Co., 3232 India St., San Diego, Calif.	430
Procter & Gamble Co., P. O. Box 599, Cincinnati 1, Ohio	214
Professional Laundries Shirt Plan, 1529 S. Third Ave., Louisville 8, Ky.	227
Prosperity Co., 701 Nichols Ave., Syracuse, N. Y.	571–581 621–631
Purkett Mfg. Co., 325 E. Third St., Joplin, Mo.	245, 246
Quality Products Co., 4248 N. Elston Ave., Chicago 18, Ill.	534, 535
Railex Corp., 634 Dean St., Brooklyn 38, N. Y.	104–108
Rassenfoss Bag Co., Inc., 1904 Grove St., Glenview, Ill.	183, 184
Reed Bros., Inc., 1460 Haddon Ave., Camden, N. J.	196, 197
Registered Shirt Laundry Association, 350 Fifth Ave., New York, N. Y.	596
Reliable Laundry Supplies, 7131 W. 60th St., Chicago 38, Ill.	392
Reliable Machine Works, Inc., 238 Eagle St., Brooklyn 22, N. Y.	325, 326
Resilla Press Pad Co., 6950 N. Central Park Ave., Chicago 45, Ill.	315, 316
Revolite Div., Raybestos-Manhattan, Inc., Manheim, Pa.	361
Robco Corp., 261 Madison Ave., New York 16, N. Y.	948
F. H. Ross & Co., 3930 Glenwood Dr., Charlotte 1, N. C.	764, 765
Rowe Enterprises, Inc., 531 N. Stiles St., Linden, N. J.	992
Sak-Rak Co., 601 Cole Ave., P. O. Box 3, Monroe, La.	334, 335
Saratoga Conveyor Co., P. O. Box 4132, Atlanta 2, Ga.	342–344
Sayve Corp. of America, 2270 Seymour Ave., Cincinnati 12, Ohio	B-4–B-8
Fred H. Schaub Engineering Co., 2110 S. Marshall Blvd., Chicago, Ill.	758, 759
Scotch Equipment Co., Inc., 320 Washington St., Brookline 46, Mass.	496
Scovill Mfg. Co., 99 Mill St., Waterbury, Conn.	132, 133
Sealaround Corp., 2024 S. Wabash Ave., Chicago 16, Ill.	849
Shaver Boiler & Equipment Co., 3016 N. Sylvania, P. O. Box 7251, Fort Worth 11, Tex.	494
Signal Chemical Mfg. Co., Inc., 5020 Richmond Rd., Bedford, Ohio	870, 871
Singer Sewing Machine Co., Industrial Sales Dept., 149 Broadway, New York 6, N. Y.	141, 142

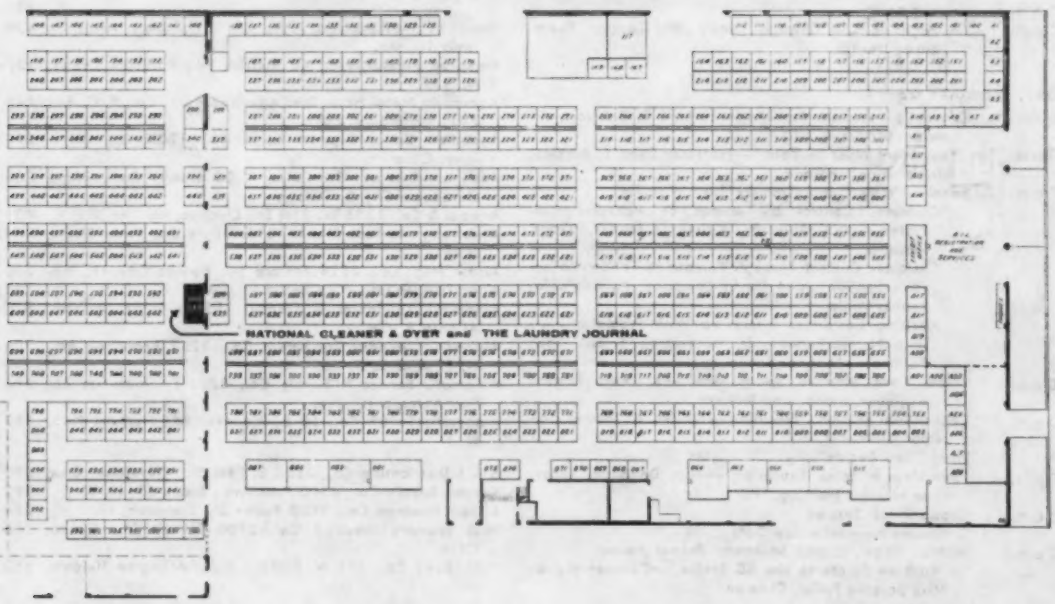
EXHIBITOR
Small Equipment Co ery Co., 5010 Se
A. O. Smith Corp.,
T. L. Smith Co., 283
X. S. Smith, Inc., P.
Solon Meters, Inc.,
Solupak Co., 5727
Southern Mills, Inc.,
Speed Check Co., I Ga.
Speed Queen, Div.
J. P. Spencer Corp., N. Y.
Stadham Co., Inc., Pa.
A. E. Staley Mfg. Co
Stamford Chemical
Standard Change-M Indianapolis, Ind
Standard Financial N. Y.
Standard, Inc., 714
Sta-Nu Corp., 5111
Stauffer Chemical C N. Y.
Steele Canvas Bask Cambridge 40, M
R. R. Street & Co. Ill.
Strike's Laundry Ma geles 65, Calif.
Stry-Lenkoff Co., 81
Super Laundry Mac Chicago 13, Ill.
Sure-Hold Div., Nas
Swift & Company, U
Technical Tape Cor N. Y.
Textile Marking Ma Syracuse 1, N. Y.
Thermopatch Corp., 58, N. Y.
Thompson & Sons,
Thomson Chemical
Tillery Container C 23, Mo.
Time Savers, Inc., 8
Tingue, Brown & C N. Y.



R	BOOTH NO.
uipment Co., Div. The American Laundry Machin-	771–776
., 5010 Section Ave., Cincinnati 12, Ohio	821–826
ith Corp., 3533 N. 27th St., Milwaukee, Wis.	180, 181
h Co., 2835 N. 32nd St., Milwaukee 1, Wis.	867–869
th, Inc., P. O. Box 272, Red Bank, N. J.	261, 262
ters, Inc., 115 L St., S. E., Washington 3, D. C.	B-3
Co., 5727 W. 36th St., Minneapolis 16, Minn.	393, 394
Mills, Inc., 585 Wells St., S. W., Atlanta, Ga.	167, 168
eck Co., Inc., 542 Courtland St., N. E., Atlanta,	856
seen, Div. McGraw-Edison Co., Ripon, Wis.	210–213
ncer Corp., 355 Lexington Ave., New York 17,	117
Co., Inc., 1825-31 N. 20th St., Philadelphia 21,	464
ey Mfg. Co., Decatur, Ill.	179
Chemical Co., P. O. Box 1131, Stamford, Conn.	731
Change-Makers, Inc., 422 E. New York St.,	830–835
apolis, Ind.	
Financial Corp., 530 Fifth Ave., New York 36,	444
, Inc., 714 Fabrication St., Dallas 12, Tex.	547
orp., 3111 Sheridan Rd., Chicago, Ill.	636, 637
Chemical Co., 380 Madison Ave., New York 17,	384
anvas Basket Co., Inc., 199 Concord Turnpike,	282
idge 40, Mass.	
set & Co. Inc., 361 W. Monroe St., Chicago 6,	226
	686–688
aundry Machinery, 1844 Cypress Ave., Los An-	844
65, Calif.	
off Co., 817 E. Market, Louisville, Ky.	339
undry Machinery Co., 1113 W. Cornelia Ave.,	647–649
o 13, Ill.	
l Div., Nashua Corp., Franklin St., Nashua, N. H.	608
ompany, Union Stock Yards, Chicago 9, Ill.	533
Tape Corp., 240 North Ave., New Rochelle,	697, 698
larking Machine Co., Inc., 2204 Erie Blvd., E.,	609–611
se 1, N. Y.	
itch Corp., 2432 Grand Concourse, New York	742
Y.	
& Sons, Inc., 8130 W. 47th St., Lyons, Ill.	745
Chemical Co., 619 N. Jackson St., Lima, Ohio	694
ontainer Corp., 6000 Wilson Ave., Kansas City	333
o.	
ers, Inc., 83-99 Walnut St., Montclair, N. J.	426–429
Brown & Co., 1765 Carter Ave., New York 57,	389, 439

EXHIBITOR	BOOTH NO.
Tower Chemicals, Inc., P. O. Box 102, Glenshaw, Pa.	281
Tri-Supply Co., 2120 N. Menard St., Chicago 39, Ill.	696
Troy Laundry Machinery Div., American Machine & Metals,	654–658
Inc., East Moline, Ill.	704–708
UniMac Co., 802 Miami Circle, N. E., Atlanta 5, Ga.	128–131
Unipress Co., Inc., 2800 Lyndale Ave., S., Minneapolis 8,	267–269
Minn.	317–319
United Brass Works, Inc., Randleman, N. C.	676–679
Vanbar Co., 519 N. Monroe St., Decatur, Ill.	843
Vapor Heating Corp., 80 E. Jackson Blvd., Chicago 4, Ill.	Boiler Area
Vend Rite Mfg. Co., 1536 N. Halsted St., Chicago 22, Ill.	891, 892
Vic Mfg. Co., 1313 Hawthorne Ave., Minneapolis, Minn.	151–155
	201–205
Wallerstein Co., Wallerstein Square, Mariners Harbor,	446, 480
Staten Island 3, N. Y.	
Warco Laboratories, Inc., 13609 S. Normandie Ave., Gar-	492, 493
dena, Los Angeles, Calif.	
Washex Machinery Corp., 192 Banker St., Brooklyn 22,	327–332
N. Y.	
Wasser, Kay & Philips, Inc. (For Kellogg-American Div.	349
of Scaife Co.), 1231 Banksville Rd., Pittsburgh 16, Pa.	
Weave-Masters, Inc., Banasch Button & Supply, 125 W.	943
Fifth St., Cincinnati 2, Ohio	
Webster Industries, Inc., 45 Congress St., Salem, Mass.	749
Western Boiler Engineers, Inc., 1616 Anson Rd., Dallas,	135–137
Tex.	
Western Laundry Machinery Co., 420 E. 10th St., North	486–488
Kansas City 16, Mo.	536–538
Whitehouse Nylon Products, 360 Furman St., Brooklyn 1,	714, 715
N. Y.	
White Machine Co., N. 14th St., Kenilworth, N. J.	777–779
	827–829
Wilcar Corp., 110 N. Franklin St., Chicago, Ill.	558
Wilico Sales Co., 6944 Prospect, Kansas City, Mo.	846
A. L. Wilson Chemical Co., 1050 Harrison Ave., Kearny,	314
N. J.	
Wichita Precision Tool Co., Inc., 450 N. Seneca, Wichita	477–479
3, Kans.	
Wyandotte Chemicals Corp., Wyandotte, Mich.	462, 463
Zeolux Corp., 705 Second Ave., New York 16, N. Y.	A-1, A-2
	100, 101
Zimmerman Products, 2519 Burnet Ave., Cincinnati 19,	545, 546
Ohio	
Zuckerberg Co., 87 Franklin St., New York 13, N. Y.	782

Be Sure and See Us at Booths 590 and 640



if all you had to worry about was the performance of

MARKING TAGS*

you wouldn't have a worry in the world!

(IF you used TAGS made of PERMAFIBER Marking Tag Stock.)

Plant Operators, Supply Jobbers, Tag manufacturers:

SAVE TIME, MONEY and WORRY with PERMAFIBER'S guaranteed

INSURANCE

against . . . blurring, washed-out or "feathered" markings . . . bleeding colors . . . tearing, shredding, disintegrating or breaking . . . uncountable expense caused by lost tags, illegible markings, color stains . . . annoying changeover because Tag Stocks become undependable or unavailable. Be sure to get

*Permafiber

The Control Tested Marking Tag Stock that insures completely trouble-free service tags . . . at no extra cost!

PERMAFIBER is certified by THE AMERICAN INSTITUTE OF LAUNDERING. The *only* Marking Tag Stock continuously Tested and Certified since 1948 for Durability and Color-Fastness!

Permafiber Corporation
450 SEVENTH AVENUE · NEW YORK 1, N. Y.

Permafiber

INSURES PERFORMANCE

Always and All Ways

Delivers Superior Performance on Three Vital Counts:

SUPERIOR SURFACE Blurred or Washed-out Printing Markings are eliminated by a new, non-oily surface that takes ink swiftly, holds it indefinitely, does not blur or "feather" markings through diffusion.

SUPERIOR COLORS Bleeding Colors are no problem with *color-fast* PERMAFIBER . . . the ONLY Marking Tag Stock CERTIFIED as COLOR-FAST by THE AMERICAN INSTITUTE of LAUNDERING! Sparkling, clear, BRIGHT WHITE and NINE BRILLIANT SHADES.

SUPERIOR DURABILITY Marking Tags made of PERMAFIBER are unaffected by accepted laundry and dry cleaning processes . . . give you highest score on these four vital points:

STAND UP in strongest solutions or solvents

WON'T TEAR, shred or disintegrate in processing

WON'T BREAK at fastening point

STAY WITH THE GARMENT from start to finish.

PERMAFIBER is Permanently Insured for

Dependability:

PERMAFIBER is scientifically controlled and continuously tested. With PERMAFIBER, you can be sure of Perfect Performance every time . . . month after month, year after year. AND, PERMAFIBER carries a huge inventory of Marking Tag Stock at all times . . . available for Prompt Shipment.

Color:

PERMAFIBER gives you nine Brilliant Colors to work with, plus sparkling Bright White . . . enough colors for the most intricate Identification System. Every shade absolutely COLOR FAST . . . no running, bleeding or ruined garments . . . YOUR INSURANCE against costly claims!

Smoothness:

PERMAFIBER'S non-oily finish takes ink more swiftly, holds it indelibly, prevents spreading or blurring through excessive absorption, cuts losses due to washed-out or illegible markings.

Versatility:

PERMAFIBER Marking Tag Stock is equally adaptable to the simplest unprinted tag or most complicated printed tag system. Comes in four weights . . . all colors . . . and a variety of roll and sheet sizes, all in stock always.

Sturdiness:

PERMAFIBER Marking Tag Stock is tough and strong, resists hardest laundry and dry cleaning processes, won't tear or get lost during processing, won't break at fastening point.

Economy:

PERMAFIBER saves Manufacturing, Printing and Processing Costs, plus uncountable expense caused by lost tags, illegible markings, color stains from running colors and many more. Yet, Marking Tags made from PERMAFIBER (the BEST!) cost no more than tags made from uncertified, untested, uninsured tag stock. So economize by using and specifying PERMAFIBER . . . everyone saves!

Permafiber Corporation

450 SEVENTH AVENUE NEW YORK 1, N. Y.

THIS 2-PAGE INSERT IS LITHOGRAPHED ON *Permafiber* MARKING TAG STOCK with ordinary printing ink (NOT for testing purposes.) To sample the effectiveness of PERMAFIBER, tear on dotted line and attach to garment to be put through your process. See how quickly and easily it takes marking ink . . . how clear the markings remain for easy reading.

Plant Operators, Supply Jobbers

SPECIFY PERMAFIBER

when ordering

MARKING TAGS • SALES BOOKS

INVOICE FORMS

PERMAFIBER is first for all different types of Laundry and Dry Cleaning Tags, as well as all styles of Identification Systems, including Sales Books and Invoice Forms which are combined with Marking Tags. You can depend on PERMAFIBER for a Perfect Performance *Always* . . . and *All Ways* for superior quality and availability.

Helpful Data for Route Operations

IF THERE IS ANY question in your mind about the importance of route selling, the proof is in the latest U. S. Government Business Census. Plants *with* routes averaged better than $52,000 annually, while those without routes did little better than $26,000 a year.

Of total volume in the industry, 60 percent of the plants do 90 percent of the business. And the bulk of these 60 percent operate routes.

Successful route operation depends to a great extent on selecting the right vehicle for the job to be done. And with the wider than ever choice of trucks, chassis and special bodies offered today, the alert cleaner can certainly get the "right truck for the job."

To help you select the right truck we have prepared specification charts that follow. Beyond the equipment, there is no set formula or pattern to insure profitable routes. It depends upon management's interest and ability in selecting the right personnel, training and motivating these men.

It also depends upon management studying costs and sales and using this information to build certain routes, split others or even consolidate some.

One of the most useful tools to accomplish this is the break-even chart, providing you with the data you need to control route operations.

Once you accumulate certain basic information, the chart is not difficult to construct. Here are the essential facts you need to know:

1. Amount of fixed costs; i.e., how much route costs to operate, regardless of volume. Truck insurance, licenses, depreciation are constant costs each week. (Take the annual charges, divide by 52. Your accountant can tell you which charges to include.)
2. Ratio of variable costs to sales income, expressed as a percentage. These include production costs—usually about 65 percent route commissions, maintenance, etc.
3. Estimated sales volume of the route per week.

Let's take a hypothetical case and see where it loses or makes money. Chart 1 pictures a route where a survey shows fixed costs to be $50. Potential weekly sales volume is estimated at $500, against which variable costs are 82½ percent.

The first step was to draw a square chart on graph paper, with five boxes going up and five boxes across. Each line represents $100 sections vertically and horizontally. Next, line A-B was drawn diagonally across the graph to represent the sales line. Then line X-Z was drawn across the bottom of the chart to represent the fixed costs. In this case they were $50, as stated, or 10 percent of the potential volume.

By adding the fixed cost of 10 percent and the variable cost of 82½ percent, we arrive at a total cost of 92½ percent, indicated by point Y on the graph. A line is then drawn between points X and Y. Where line X-Y crosses line A-B is the break-even point. In this case it falls at $285.71. Anything beyond this point is profit. With a volume of $500 the profit will be 7½ percent or $37.50. As the volume increases past the break-even point, the profit margin gains rapidly.

This is shown in another example, illustrated by Chart 2. Here a hypothetical plant is doing a weekly volume of $600. How much will the profits increase as the volume rises another $100?

Let us assume the maximum potential is $800. The fixed cost of operating the route is $35, and the variable cost at $600 volume was 69.8 percent or $419. Here the graph is measured out into $800 sections of $100 per square, both vertical and horizontal.

Line A-B was drawn across the graph diagonally to represent the sales line, as in Chart 1. Line X-Z was drawn across the bottom to show fixed cost. By adding the variable costs to the fixed, point Y was plotted on the right side of the graph and connected with point X.

You will note that $600 of sales volume is producing $146 in profits. The break-even point is $135, approximately, at that volume. But see what happens when that volume is increased $100 a week. The profit jumps to $175 a week. At $800 this same route will produce $200 profit, a whopping 37 percent gain.

This same device can be used for a myriad of purposes. As more efficient management is applied to insurance costs and other overhead, such as repairs, a new plotting will show how profit will increase. Similarly, as production costs are lowered, so are the variable expenses of the route, further reducing the break-even point—and widening your profit margin.

The break-even chart points up the importance of keeping accurate cost records, both of the route equipment and production. They eat into that route profit just a surely as though the route salesman failed to cover his territory completely. If such information is kept, then corrective measures can be taken to bring costs in line. Your past performance record provides the right guide for you—not industry-wide averages.

The charts on truck specifications are partial, and are published to show our readers the range of vehicles available. This data is based on information provided by manufacturers. While every effort has been made to insure accuracy, specifications are published as a service, and we cannot be responsible for errors or omissions.

Continued on page 162

How Break-Even Charts Can Help You.

Chart No. 1

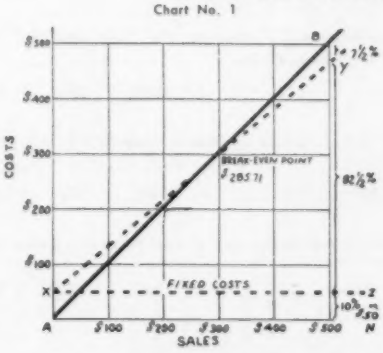
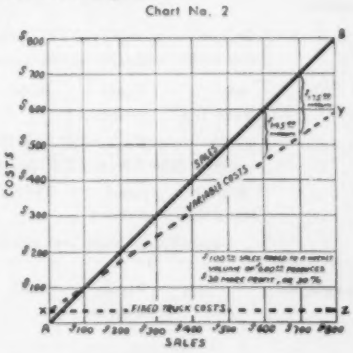


Chart No. 2



SOLID LINE represents sales, broken line variable costs

TRUCK SPECIFICATIONS

Manufacturer	Model Name or Number	Type	Gross Vehicle Weight Rating (lbs.)	Wheel Base (inches)	Engines Available Horsepower / #Cyl	Truck Weight (lbs. empty)	Body Load-space (cu. ft.)	Over-All Length (inches)	Over-All Height (inches)	Inside Width (inches)	Max. Rear Door Width (inches)	Body Construction Material
Chevrolet	C1405	Panel	5200	115.00	135 / 6 160 / 8	3775	175.37	201.09	74.13	79.4	57.75	Steel
	C3605	Panel	7800	133.00	135 / 6 160 / 8	4607	230.75	234.68	76.64	79.4	57.75	"
	P2345	Step-Van	7000	104.00	135 / 6	5099	276.00	193.12	100.50	75.62	72.00	"
	P2545	Step-Van	7000	125.00	135 / 6	5267	334.00	213.12	100.50	75.62	72.00	"
	P2645	Step-Van	7000	137.00	135 / 6	5447	392.00	233.12	100.50	75.62	72.00	"
	P3345	Step-Van	10000	104.00	135 / 6	5275	276.00	193.12	100.50	75.62	72.00	"
	P3545	Step-Van	10000	125.00	135 / 6	5457	334.00	213.12	100.50	75.62	72.00	"
	P3645	Step-Van	10000	137.00	135 / 6	5636	392.00	233.12	100.50	75.62	72.00	"
Divco	12, 13, 15	Walk-In	6000-6500	100¾	47 / 4 75 / 6	4315 4408	136½	179⅜	92¾	63½	37⅝	Steel
	124, 134, 154	Walk-In	6000-6500	100¾	55 / 4 75 / 6	4696 4789	221	185⅝	95	71	—	"
	224	Walk-In	8000	127½	76 / 6	5295	315	217⅝	—	71	69⅜	"
	344	Walk-In	7500	115	75 / 6	4958	256	195⅝	—	71	69⅜	"
	364	Walk-In	6500	115	55 / 4	4850	256	195⅝	—	71	69⅜	"
	41, 42	Panel Delivery	7000-16500	130	114 / 6	5800 up	470	227¼	111	80 11/16	48⅞	Steel or alum.
	51, 52	Panel Delivery	7000-16500	117	114 / 6	5800 up	412	208 13/16	111	80 11/16	48⅞	" " "
	71, 72	Panel Delivery	10000-16500	153⅝	114 / 6	6900	585	259 13/16	111	80 11/16	48⅞	" " "
Dodge	D100	7½ ft. Panel	5100	108	120 / 6 200 / 8	3425	155	196 13/16	79⅞	65¼	50 5/16	Steel
Ford	F-100	Panel	5000	110	139 / 6 172 / V-8	3460	158	200.2	78.4	61.5	51.6	Steel
International Harvester Company	AM 120-Metro*	Panel Delivery	6600	115	113 / 6	4570	301	202½	101	70	67	Steel
	*In addition to standard 9′6″ body, available in 7′9″ standard; 9′6″, 10′6″ and 12′7″ flat back body. Also larger bodies on heavier chassis, AM 130 and 150.											Magnesium and aluminum alloy and fiberglass plastic. Also aluminum
	AM 120-Metro Lite**	Panel Delivery	6600	115	113 / 6	3805	352	200	101¼	78	73	
	**Also available in 10′8″ and 12′8″ body lengths in addition to standard 9′8″. AM 130 and 150 heavier chassis take 9′8″ to 12′8″ bodies.											
	AM 80-Metro Mite	Panel Delivery	3800	96	51 / 4	2800	200	159	91	66	38	Steel
	International trucks also available in panel bodies, and all steel Metro van bodies from 9′6″ to 16′7″ body lengths.											
Volkswagen	VW	Panel Delivery	4079	94.5	36 / 4	2249	170	106.3	53.1	59.1	35.4	Steel
Willys Motors	Jeep Economy Delivery	Walk-In	4500	104	72 / 4	n.a.	165	n.a.	n.a.	63	n.a.	Steel

n.a. = not available

BODY SPECIFICATIONS

Manufacturer	Model Name or Number	Type	Chassis Application Rating / Wheel Base (inches)	Body Loadspace (cubic feet)	Loadspace Length (inches)	Loadspace Height (inches)	Loadspace Width (inches)	Body Weight (lbs.)	Max. Rear Door Width (inches)	Construction Material
				Approximate	Approximate	Approximate		Approximate		
ALF-Herman Corp.	BS-23-78	Walk-In	½ ton cowl / 110-118	170	78	58	66	1200	48	Steel
	BS-23-86	Walk-In	¾ ton cowl / 116-123	180	86	58	66	1300	48	"
	BS-23-96	Walk-In	1 ton cowl / 126-133	202	96	58	66	1400	48	"
	BS-24-92	Walk-In	¾ and 1 ton cowl / 116-137	272	92	69	75	1550	58	"
	BS-36-124	Walk-In	1 ton forward control / 122-137	400	124	71	79	2450	40	"
Boyertown Auto Body Works	S-6	Step-In Panel	⅓ ton / 108-114	176	74	66	62	n.a.	66	Steel
	S-7	Step-In Panel	¾ ton / 116-124	213	90	66	62	n.a.	66	"
	S8-L	Step-In Panel	1 ton / 126-135	272	96	74	66	n.a.	74	"
	S8-H	Step-In Panel	1 ton / 126-135	296	96	74	72	n.a.	74	"
	S10-H	Step-In Panel	1 –1½ ton / 130-145	370	120	74	72	n.a.	74	"
	S12-H	Step-In Panel	1½–2 ton / 153-156	444	144	74	72	n.a.	74	"
	M8-L	Merchandiser	¾ ton / 104	272	96	74	66	n.a.	74	"
	M8-H	Merchandiser	¾ ton / 104	296	96	74	72	n.a.	74	"
	M10-H	Merchandiser	¾–1 ton / 122-126	370	120	74	72	n.a.	74	"
	M-12-H	Merchandiser	1 –1½ ton / 137	444	144	74	72	n.a.	74	"
	MV-12	Merchantvan	1½–2 ton / 137	575	144	74	78	n.a.	74	"
	MV-14	Merchantvan	1½–2 ton / 154	671	168	74	78	n.a.	74	"
	MV-16	Merchantvan	1½–2 ton / 172	767	192	74	78	n.a.	74	"
	MV-18	Merchantvan	1½–2 ton / 190	862	216	74	78	n.a.	74	"
Dayton T. Brown, Inc.	Airvan	Parcel Delivery	104	301	96	73	78	1314	58	Aluminum
	Airvan	Parcel Delivery	122, 125	394	126	72	78	1385	58	"
	Airvan	Parcel Delivery	137	450	144	72	78	1484	58	"
DeKalb Commercial Body Corp.	DK-8	Forward-Van	¾ ton / 104	305	184	Depends on chassis make and model.	78	1975	Full opening on all models	Tubular steel
	DK-10	Forward-Van	¾ or 1 ton / 122-125	380	208		78	2100		"
	DK-12	Forward-Van	1 or 1½ ton / 137	455	232		78	2250		"
Olson Kurb Side	8C 8D 8F 8G (Comet)	Parcel Delivery	104	315	98⅛	73⅛	78	1300	74	Aluminum
	9C 9D 9F 9G	Parcel Delivery	104, 108	352	110⅛	73⅛	78	1375	74	"
	10C 10D 10F 1CG (Clipper)	Parcel Delivery	122, 125, 126	390	122⅛	73⅛	78	1450	74	"
	12CY 12FY 12GY (Lugger)	Parcel Delivery	129⅝, 137, 130	460	142⅛	73⅛	78	1697	74	"
	15CY 15FY 15GY (Super Cargo)	Parcel Delivery	153⅝, 154	578	180	73⅛	78	1899	74	"
Universal Sales, Inc.	Dependent upon chassis used. Specific models manufactured for Chevrolet, Dodge, Ford, International Harvester, GMC chassis.	Walk-In for flat face cowl chassis	106-130	162-216	72-98	59	65	1400-1700	30	Steel
		Panel Delivery	104	242	98	68½	66	n.a.	60	"
		Panel Delivery	125	320	128	68½	66	n.a.	60	"
		Panel Delivery	104	290	98	72	74	n.a.	74	"
		Panel Delivery	125	390	128	72	74	n.a.	74	"
		Panel Delivery	137	430	146	72	74	n.a.	74	"

Continued on page 164

CHASSIS SPECIFICATIONS

Manufacturer	Model Name or Number	Type	Gross Vehicle Weight Rating (lbs.)	Wheel Base (inches)	Engines Available Horsepower / # Cyl.	Chassis Weight (lbs.)
Chevrolet	C1402	Cowl	5200	115	135 / 6	2635
	C1412	Cowl w/s	5200	115	160 / 8	2792
	C2502	Cowl	7500	127	135 / 6	2915
	C2512	Cowl w/s	7500	127	160 / 8	3070
	C3602	Cowl	10000	133	135 / 6	3223
	C3612	Cowl w/s	10000	133	160 / 8	3383
	C4102	Cowl	14000	133	135 / 6	3783
	C4112	Cowl w/s	14000	133	160 / 8	3961
	C4302	Cowl	14000	157	160 / 8	3920
	C4312	Cowl w/s	14000	157	160 / 8	4098
	C5102	Cowl	16000	133	160 / 8	4426
	C5112	Cowl w/s	16000	133	160 / 8	4590
	C5202	Cowl	16000	145	160 / 8	4603
	C5212	Cowl w/s	16000	145	135 / 6	4774
	C5302	Cowl	16000	157	160 / 8	4611
	C5312	Cowl w/s	16000	157	160 / 8	4782
	C5502	Cowl	16000	175	160 / 8	4827
	C5512	Cowl w/s	16000	175	160 / 8	4991
	C6102	Cowl	19500	133	160 / 8	4693
	C6112	Cowl w/s	19500	133	160 / 8	4866
	C6302	Cowl	19500	157	150 / 6	4741
	C6312	Cowl w/s	19500	157	160 / 8	4914
	C6502	Cowl	19500	175	160 / 8	4970
	C6512	Cowl w/s	19500	175	160 / 8	5141
	P2342	Fwd. Con.	7000	104	160 / 8	2738
	P2542	Fwd. Con.	7000	125	160 / 8	2805
	P2642	Fwd. Con.	7000	137	160 / 8	2835
	P3342	Fwd. Con.	10000	104	135 / 6	2914
	P3542	Fwd. Con.	10000	125	135 / 6	3024
	P3642	Fwd. Con.	10000	137	135 / 6	3024
Dodge	P300	Forward-Control Chassis	9000	104 126	120/6 or 200/V-8	2775 2800
	P400	Forward-Control Chassis	15000	108 125 138 153	120/6 or 200/V-8	3675 3850 3900 3925

Manufacturer	Model Name or Number	Type	Gross Vehicle Weight Rating (lbs.)	Wheel Base (inches)	Engine Available Horsepower / # Cyl.	Chassis Weight (lbs.)
Dodge	D100	Chassis-Cowl	5100	108 116	120/6 or 200/V-8	2475 2500
	D200	Chassis-Cowl	7500	116	120/6 or 200/V-8	2950
	D300	Chassis-Cowl	9000	126	120/6 or 200/V-8	3125
	D400	Chassis-Cowl	15000	129 153 171	125/6 or 202/V-8	4125 4175 4225
Ford Division Ford Motor Company	P350	Stripped Chassis	8000	104 & 122	139/6 172/V-8	2275 & 2325
		Wind-shield front end	8000	104 & 122	139/6 172/V-8	2905 & 2955
	P400	Stripped Chassis	10000	137	139/6 172/V-8	2520
		Wind-shield front end	10000	137	139/6 172/V-8	3150
	P500	Stripped Chassis	15000	137 & 154	139/6 172/V-8	3420
		Wind-shield front end	15000	139 & 154	139/6 172/V-8	4050
	P600 (special order)	Stripped Chassis	17000	137 & 154	139/6 172/V-8 180/HD V-8	— — —
		Wind-shield front end	17000	137 & 154	139/6 172/V-8 180/HD V-8	— — —

HOW to make lot systems WORK

Like other cleaners, you have probably tried this system and that system . . . paper tags, cloth tags, colored tags, numbered pins and special bins—only to find out that hold-ups for spotting, wet cleaning, pop-ups or just plain getting lost, made any lot system hard to live with. The system was sound, but the detergent fell down.

Not so with Sanitone 30-90*. Here's why—

Maintaining delivery schedules and meeting demands of cash-and-carry customers actually starts with classifications in the cleaning room. Loads can't get through together when pieces are in two or three different washers or tumblers.

With Sanitone 30-90, lot systems really work because lights and darks can be cleaned together. With fewer classifications and no problem of fiber transfer, the same cleaning room equipment handles more poundage often in less time. Throughput is improved in every department. Most important, more pieces per lot get to assembly TOGETHER.

Only Sanitone 30-90, which makes less moisture do more work—

- allows fewer classifications, produces more full loads per hour.
- keeps spotting and wet cleaning to a minimum, no lint problem.
- makes for faster, easier finishing, fewer pop-ups.
- assures faster assembly. Loads come through together.

But, don't take our word for it. Ask for a FREE demonstration in your own plant.

*Patents Pending

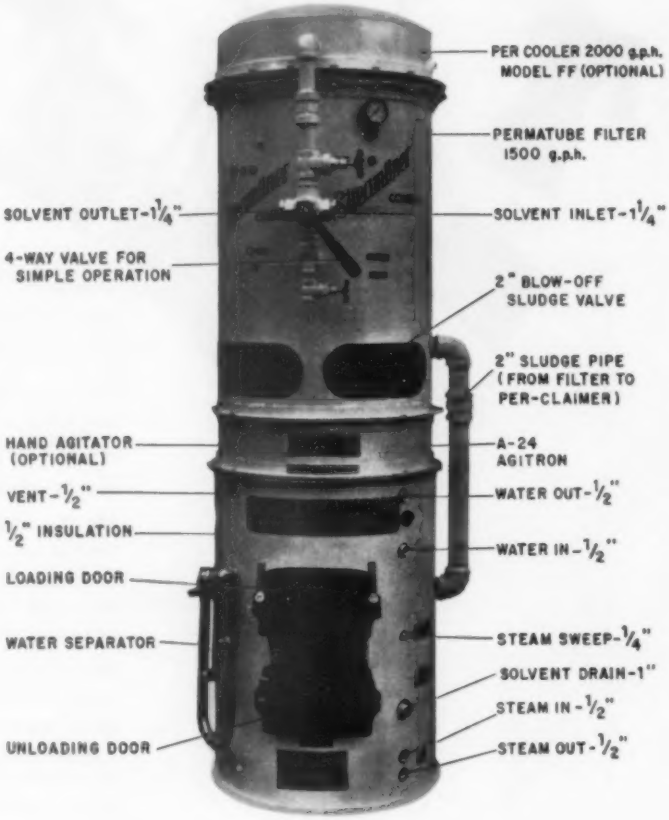
In Canada:
EMERY INDUSTRIES, LTD.
639 Nelson St.
London, Ontario

Simply write to:
SANITONE DRY CLEANING SERVICE
A Division of Emery Industries, Inc., Carew Tower, Cincinnati 2, Ohio

NEW PER-COMBO UNITS

The Per-Cooler of 2,000 gallons Model FF is installed in the head. The tubular filter has Monel tubes. The sludge cooker is insulated and equipped with hand agitator. The still is stainless steel.

Permatube Filter Model 1500 PLUS Perclaimer Model M-24 Or A-24 (as shown) PLUS Per-Cooler PLUS Stainless Steel Still



All These in One Unit

This Combo is adaptable to most synthetic drycleaning machines. Its performance is sensational as to filtration, cooking, and distillation. Simple to operate. About 24 inches of floor space needed. Bone dry powder returned —MONEY SAVING.

Cut Out—Paste on 3¢ Postcard—Mail NOW!

PER CORPORATION
P. O. BOX 305, ORANGE, N. J.

Gentlemen:

Please send full details on the New Combination Permatube Filter.

NAME.....

ADDRESS.....

CITY.....Zone.....State.....

My Jobber is.....

PER CORPORATION

P. O. Box 305 — Orange, N. J.

PLEASE VISIT US AT A.I.L. CONVENTION

BOOTHS 783-784-785

OTHER MODELS ON DISPLAY

BOILER CLAIMS CAN BE CONFUSING!

We won't add any more to increase the confusion. If you're concerned with boiler efficiency and operating economy—just take a look at the under-cover facts and see for yourself why for over a quarter century, profit-wise plant operators prefer COLUMBIA boilers. If you'll drop us a note, we'll be glad to send you a fully illustrated booklet with more detailed information.

GOING TO THE AIL CONVENTION?

Be sure to visit the

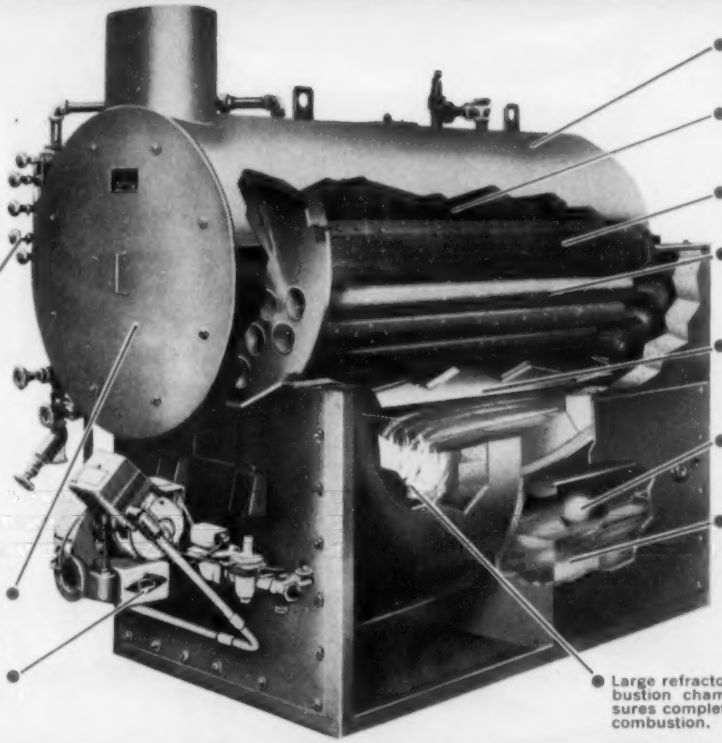
COLUMBIA

exhibit at

BOOTH NOS. 286-287

Donovan Hall,
International Amphitheatre,
Chicago

February 24-28, 1960



- Steel jacket and glass wool insulation for maximum heat retention.
- Large steam space guarantees dryer steam.
- Large water volume insures load potential.
- Tube bank designed for maximum heat transfer with minimum draft loss.
- Heavy firebox steel drum designed for operating pressures from 15 to 250 p.s.i.
- Float-operated make-up valve for positive trouble-free water control.
- Built-in return system available in some sizes to save space.
- Control panel and operating equipment available for right or left installation.
- Easily removable cover permits access to tube bank for cleaning and inspection.
- Especially designed burners for efficient burning of liquid or gaseous fuels.
- Large refractory combustion chamber insures complete clean combustion.

COLUMBIA

Write to: **COLUMBIA BOILER CO. of POTTSTOWN,** Pottstown, Pa.

HRT* oil or gas fired boilers produce more steam per dollar invested . . . more steam per dollar spent for fuel.

* Horizontal Return Tubular Type, suitable for firing by gas, or light or heavy oil . . . or interchangeably by gas or oil. Size 2 to 100 h.p.

"Best friend I have in the business..."
says Lester A. Slattery, owner of Slattery-Switzer Dry Cleaning Company. 6421 Etzel Ave. St. Louis
Announcing Proudly THE GREAT NEW DRI-SHEEN
QUALITY·INTEGRITY
ADCO
TRIPLE X DRI-SHEEN
QUALITY·INTEGRITY
ADCO
ADCO SIZE
QUALITY·INTEGRITY
ADCO
DEPENDABILITY
STA-DRI

"Adco's Miracle Method of Cleaning helps me offer better cleaning, which is the best way to build a bigger, more profitable business!"

TRIPLE X DRI-SHEEN means

NO RINSING **NO DISTILLATION** **NO DETERGENT LOSS**

The quality of your cleaning is greatly improved. Your costs are cut 30% or more!

From Adco's laboratories comes the Miracle Method of Cleaning . . . the result of more than 50 years' research and experience. This perfect combination of water white charge soaps backed by Adco's "Klean", triple strength Super Activated Carbon, guarantees you maximum efficiency of plant operation . . . maximum quality cleaning. Faster and more economically! ONLY ADCO PRODUCTS will produce these results.
Over 60 Adco Engineers to serve you!

Adco's Miracle Method works perfectly in all conductivity and humidity controls . . .

- Keeps solvent sweet and pure at all times
- Enables you to use Adco Size in the wheel
- Cuts finishing time 15%

QUALITY · INTEGRITY · ADCO · DEPENDABILITY

The Originators of "No-Rinse Cleaning". . without distillation!

Adco, INC. SEDALIA, MO., U.S.A. Manufacturing Chemists since 1908

Unrivalled Performance

A diamond is something special because it is a thing of beauty. But just as important, a gem can be relied on to stay looking beautiful forever.

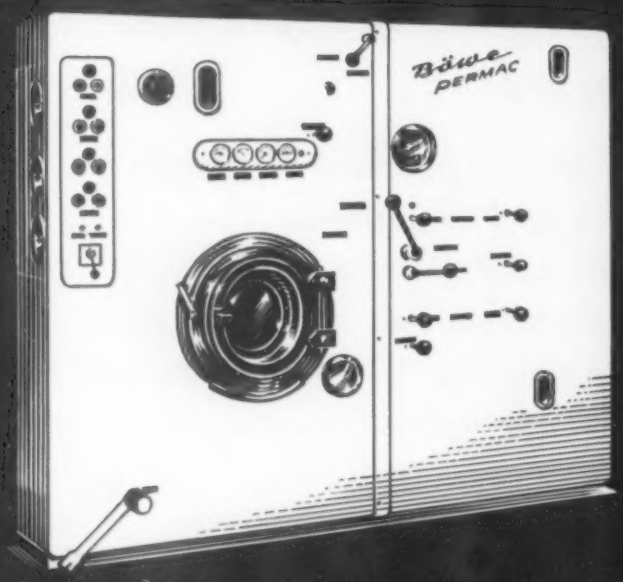
Its unrivalled performance distinguishes a gem from a piece of glass or any other manufactured piece of glitter, for a diamond is the exquisitely beautiful product of Nature, where time does not have priority, but perfection does.

In drycleaning, there is a lot of glass and some glitter. But a machine's illusion of quality soon gives way before the tests of performance and endurance.

Actually, there is only one gem of a drycleaning machine. That unit is Permac, like a diamond, it is produced *not* mass-produced . . . a unit hand-crafted by artisans whose tradition dictates that the time and care that go into the manufacture of a machine *eventually* tells . . . a unit engineered to perform exquisitely each and every time . . . a unit so beautifully styled, it is a delight to the customer and the operator.

Permac is a gem in still another way. Its revolutionary Guided Electronic Monitor (GEM) control gives the drycleaner a 24-karat guarantee that with Permac he will dryclean more garments faster, better and with less handling than he has ever known.

See Permac's beauty. Watch it perform, test its endurance. Write today: American Permac.



See the Permac in action. Write, Call or Wire:
American Permac Inc., 48 Merrick Rd.
Rockville Centre, New York

AMERICAN
PERMAC
its beauty is rivaled only by its performance

I'll please you!

I work for you. I'm on the Caled trademark. I bring you the most complete line of soaps for every job in the drycleaning business.

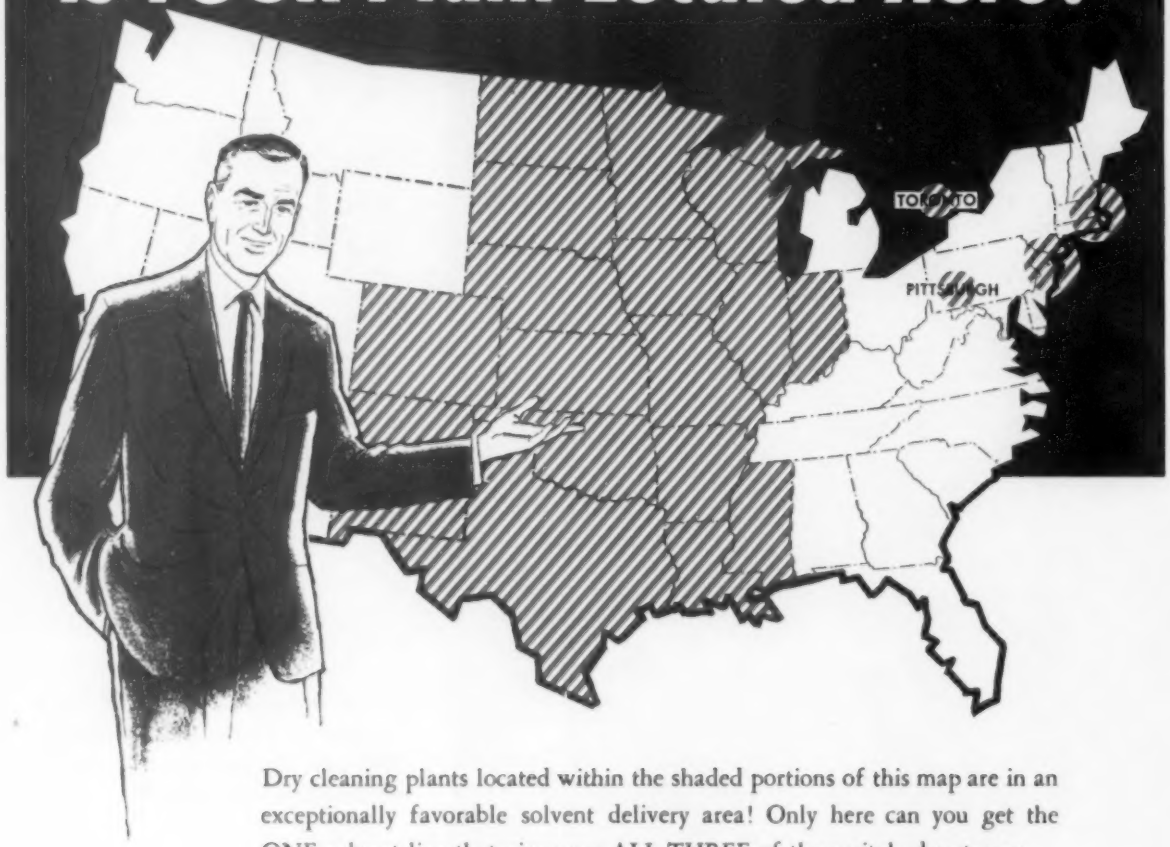
Call me Miss Caled. And remember, when you see me on a package you can be sure that you're getting a specially designed product to do a specific job for you.

Only Caled has the know-how to create the products that your individual cleaning problems demand. When the Caled man next calls, make sure that you listen to him. You will benefit.

QUALITY PRODUCTS

Caled Products
COMPANY, INCORPORATED
BRENTWOOD, MARYLAND

Is YOUR Plant Located Here?



Dry cleaning plants located within the shaded portions of this map are in an exceptionally favorable solvent delivery area! Only here can you get the ONE solvent line that gives you ALL THREE of these vital advantages:

1—Makes you entirely competitive in 1-HOUR SERVICE
2—Gives you the HIGHEST QUALITY attainable
3—Makes you a COMPLETE dry cleaner—no "farming out" of items with plastic ornaments, delicate fabrics or dyes that bleed easily

APCO Deodorized Petroleum Solvents are the most revolutionary dry cleaning solvents from APCO Research since the early '20s when Anderson-Prichard produced the first Stoddard-type safety solvents.

Call your APCO Solvents man now, about ANY of the fine APCO Petroleum Dry Cleaning Solvents. His name will be supplied upon request.

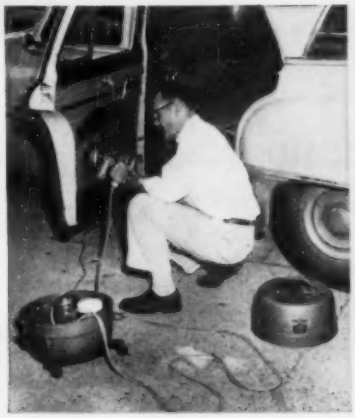
DEODORIZED APCO 125
DEODORIZED APCO 140
STOD-SOL • 140-F.

APCO
INDUSTRIAL NAPHTHAS

ANDERSON-PRICHARD OIL CORPORATION • OKLAHOMA CITY, OKLAHOMA

YOU CAN EARN $15 to $50 extra money

in "on-location" jobs!

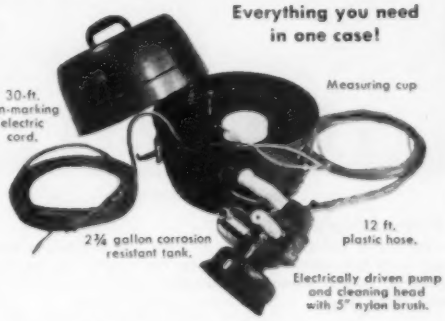


CAR INTERIORS

CHAIRS AND DAVENPORTS

THE MULTI-CLEAN *"Professional"*

Everything you need in one case!



(Non-tip 4-caster dolly is optional)

Figure it this way: if you charge $15 for a davenport and chair . . $25 for a car interior . . . $5 for a flight of stair carpeting . . . how much extra money could you earn today with the new Multi-Clean "PROFESSIONAL" Upholstery Cleaning Unit? It could be $15, $35 or $50 extra. On many jobs you will double your money.

The "PROFESSIONAL" is a compact, all-in-one unit you can take along on every rug and carpet cleaning job. And the extra money it earns involves no extra cost to you for selling, transportation, or setting up for the jobs.

First, you'll use the "PROFESSIONAL" for better faster finishing of wall-to-wall carpet jobs. Its small, lightweight (only 6 lbs.) cleaning head gets into tight corners . . . curved, irregular surfaces . . . all hard-to-reach areas. Second, it scrub-shampoos upholstered furniture swiftly, safely, beautifully.

The cleaning head contains pump, finger-tip controls, and motor which powers the 5-inch nylon brush and the pump at non-splattering speed. You can start, stop, feed shampoo at will. Tank, built into carrying case, holds 2¾ gallons of shampoo.

Want prices and details on this 24-lb. money maker? Mail coupon below!

MULTI-CLEAN®
PRODUCTS, INC

MULTI-CLEAN PRODUCTS, INC.
2277 Ford Parkway, Dept. NC-84-20, St. Paul 1, Minnesota

● Gentlemen: Tell me more about the "PROFESSIONAL" and how it will increase my profits.

I'm also interested in: ☐ Scrubber ☐ Industrial Vac ☐ Shampoos

Name _____

Address _____

City _____ Zone ____ State _____

The World's largest Installation of Laundry and Drycleaning Conveyors In One Plant are...

SPEED CHECK CONVEYORS

- EFFICIENT
- ECONOMICAL
- FASTEST CONVEYORS BUILT
- RUGGEDLY CONSTRUCTED
- TROUBLE-FREE
- FOOL-PROOF

Speed Check Conveyors give 50% more working space and an efficient attractive Call Office.

The Mississippi State University Laundry and Dry Cleaning Plant, State College, Miss., recently completed the world's largest installation of Conveyors in one plant.
We're proud of this installation . . . proud that SPEED CHECK CONVEYORS met their rigid requirements, and that since installing SPEED CHECK CONVEYORS, they have increased their Call Office delivery 50% with the same number of employees!

Speed Check Board

THE SPEED CHECK
WORK FLOW IDENTIFICATION SYSTEM was chosen by Mississippi State University Dry Cleaning Plant after demonstration proved it would increase production more than 25% with fewer employees!

- CUTS COST
- SAVES LABOR
- INCREASES PRODUCTION

WRITE OR CALL TODAY FOR INFORMATION ON SPEED CHECK CONVEYORS and THE SPEED CHECK WORK FLOW SYSTEM. Let us show you what SPEED CHECK can do for your plant!

THE SPEED CHECK COMPANY, INC.

P. O. Box 6131, Station H, Dept. N — Atlanta 8, Georgia

Eaton's

Kontrol

Tomorrow's detergent . . . today

. . . gives you top efficiency in dry cleaning week in and week out. Proved by continued performance in leading plants.

. . . and the way to keep your Kontrol bath in peak condition is **PREMIUM DARCO®**

. . . the super-activated carbon created for modern high-powered detergents. Ask your Eaton man about Kontrol . . . and about Premium Darco.

DARCO—Reg. Trademark—Atlas Powder Co.

EATON CHEMICAL AND DYESTUFF COMPANY

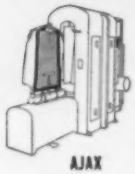
Chemical Specialists Since 1838

1490 FRANKLIN STREET, DETROIT 7, MICHIGAN • CANADIAN PLANTS: TORONTO AND WINDSOR

Resillo

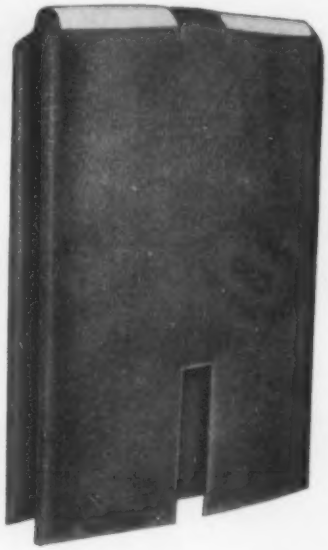
Be sure to visit Booths 315–316 at the A.I.L. Convention, Chicago—February 24–28

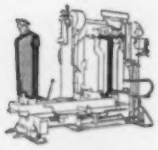
MONELO and FLAMONEL
(MONEL — FLANNEL)
PADS

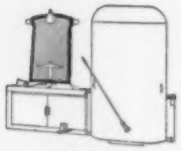

AJAX

for maximum production, utmost economy
and highest quality finishing
from high production presses.

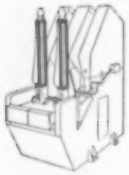
. . . the most perfect, permanent-type padding combination for *all* the **upright and cabinet bosom-body and sleeve presses!**

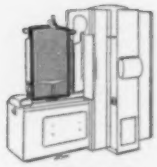


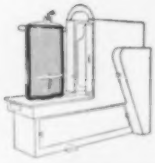

AMERICAN

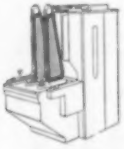

FORSE

AJAX


AMERICAN


PROSPERITY


UNIPRESS


PROSPERITY

UNIPRESS

Engineered and developed by *Resillo*

All pads designed and manufactured in exact accordance with press manufacturers' specifications. All are backed by the well known Resillo guarantee.

If you have the press . . . Resillo has the pad!

YOUR RESILLO TRAINED JOBBER WILL MAKE A FREE SURVEY OF YOUR PRESSES. ***CONTACT HIM NOW!***

WORLD'S LARGEST EXCLUSIVE MANUFACTURERS OF METAL

Resillo PRESS PADS

RESILLO PRESS PAD CO. • 6950 N. CENTRAL PARK AVE. • CHICAGO 45, ILL.

IF YOU NEED MORE PROFITABLE BUSINESS

. . . the VIOLET RAY Franchised Coin-Laundry is the answer

Complete Building and Equipment . . .
easily financed on leased or owned land (5 YEAR PLAN)

U.S. Pat. Pend.
SANITARY
VIOLET RAY
WASH - DRY

Pre-built and equipped to the last detail, including landscaping, with all utilities, fixtures and equipment pre-installed, the unit is delivered and erected on leased lot. Convenient drive-in building attracts customers. Small, compact, easily moved unit is ideal for location near shopping centers, supermarkets and other major business areas.

The Self Service Wash and Dry, coin operated laundry is equipped with stools, sorting and folding tables, with Violet Ray Washers and Dryers; plus, hot water heater, softener, coin changers, and supply dispensers.

The Suburanite is constructed of all steel frame and fiber glass paneling. Well insulated throughout. Conforms to strict building codes. The well lighted, attractive building is furnished with advertising and instruction signs. The entire unit including equipment can be easily and quickly installed for immediate operation.

*Note; many areas available for exclusive distributorship.

Violet Ray Division
SAYVE CORPORATION OF AMERICA
2270 Seymour Avenue • Cincinnati 12, Ohio

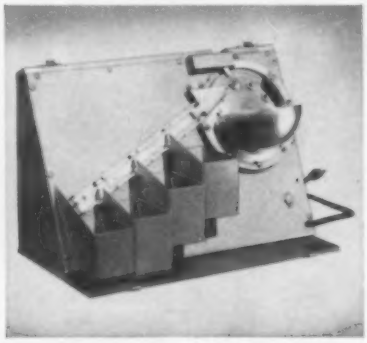
Standard Change-Makers offers the industry's most complete line of coin changers for Coin-op Laundries

SINGLE COIN CHANGER—MANUAL— Standard Change-Makers are available in 14 different models to change 5c, 10c, 25c and 50c coins into various denominations, including tokens. Sturdy, heavy steel casings, 17 to 19¾ inches high, 8 inches wide and 7 inches deep. Precision built, including complete slug rejection mechanism. Easy to secure to wall or stand. Insurance available on the coin changer itself, and its money content up to $100.

MULTIPLE COIN CHANGER—MANUAL— The Standard 300V Multi-Changer is specifically designed for automatic laundries. It can change a 50c, 25c, 10c, 5c or even two 5c coins into a 10c coin . . . any three coins into any of 364 different combinations in the same machine. Extra heavy duty steel cabinet with double locking mechanism, and 3/16 inch steel vault. 19¾ by 24 by 7 inches. Easy to secure to wall or stand. Machine, and up to $150 in money, insurable.

MULTIPLE COIN CHANGER—ELECTRIC The Standard Change Master holds up to $1,100 in change, and can change any 3 coins into various denominations. Rugged 3/16 inch steel vault type casing, quadruple locking mechanism, burglar alarm switches, optional burglar alarm horn and Tear Gas Protection System. One coin slot. Large return tray. 30 x 30 x 9¾ inches. Smart, contemporary design. Insurance available on changer, and money content up to $650.

COIN CHANGER VAULTS— Maximum Security Vaults, specifically designed to provide additional protection for one or two Standard Change-Makers. 3/16 inch steel, gas welded at all seams. Locks securely with two padlocks. Easy to mount. Allows changer loading or service without removal from vault. Finished and lettered to match Change-Makers. Changer insurance premiums approximately ⅓ less when the Maximum Security Vault is used.



COIN COUNTER AND SORTER— Model CS-100, the lowest priced, electrically operated combination coin counter and sorter ever manufactured. Portable. Weighs only 27 lbs.; has own carrying case with leather handle. Counts and sorts 15,000 coins per hour. Handles 25c, 10c, 5c and 1c coins. 50c coins remain in hopper. No rubber belts or wheels to wear out. Only 3 moving parts, outside of motor. Operates on standard AC current. Only $175, plus Federal Tax.

COIN CHANGER INSURANCE— All Standard Change-Maker coin changers, vaults, *and their money contents*, can be insured for as little as $7 to $15 a year for 3 years. Individual policy written in your own name on each machine. Covers against theft or attempted theft. Includes machine and up to $650 in money, depending upon the model. Policy is written with one of America's largest insurance companies (over $300,000,000 in assets).

See them all at the
American Institute of Laundering Convention
February 24-28, 1960
Booths 330, 331, 332, 333, 334 and 335

STANDARD CHANGE-MAKERS, INC.
422 E. New York St. • Indianapolis 2, Indiana

STANDARD CHANGE-MAKERS

THE "STANDARD" OF THE COIN-OPS

NEW! THE ONLY COIN OPERATED DRYCLEANING and LAUNDRY DROP STATION

Valet-Matic T.M.

LOW COST

NO UPKEEP

BUSINESS BUILDER

LEASE PLAN

You can earn extra profits with this 24 HOUR UN-ATTENDED, COIN-OPERATED, DRY CLEANING DROP STATION. No more high overhead rents and salaries with VALET-MATIC's location capturing self-contained unit . . . and it's yours on lease or purchase.

ON LOCATION!

Put VALET-MATIC to work for you "Wherever there are People," Super Markets, shopping centers, office buildings, factories, chain stores and many more. A must for your 1960 expansion program.

IN USE!

VALET-MATIC is the new tamper-proof security vault. Your customers simply deposit 25¢ (for which they are given credit). The door opens, and deposit bag, duplicate ticket, and pencil appear. The clothes are deposited and the ticket is filled out with the customer keeping the stub. From this point on, the clothes are fully insured.

PICK-UP!

VALET-MATIC holds up to 180 lbs. of drycleaning. You make one-stop daily pickups from the VALET-MATIC, collecting cleaning or laundry from a 24 hour, A-1 location!

DELIVERY!

If you deliver, you can return the customer's drycleaning to her home . . . If not, customers can be instructed to pick up their clothes at your store location or plant.

TERMS:

PURCHASE: $1600.00 F.O.B., New Bedford, Massachusetts.
LEASE: $100.00 a month, with purchase option available.
(Comprehensive Insurance Coverage included on all leased equipment)

SEE THE VALET-MATIC IN OPERATION—BOOTH 496 AIL CONVENTION
WRITE DIRECT FOR FREE LITERATURE

SCOTCH EQUIPMENT COMPANY, INC.

320 Washington Street Tel. LO 6-3014 Brookline 46, Massachusetts

SEE THE VALET-MATIC IN CHICAGO BOOTH 496

Distributor Inquiries Invited

Stauffer CHEMICALS SINCE 1885

STAUFFER CHEMICAL COMPANY

380 Madison Avenue, New York 17, New York

75 YEARS OF SERVICE TO INDUSTRY AND AGRICULTURE 1885 1960

American's
new
dry cleaning presses
are
unusually . . .

FAST! SIMPLE!

(DOING MORE WORK IN LESS TIME CAN ONLY MEAN . . . BIGGER PROFITS FOR YOU!)

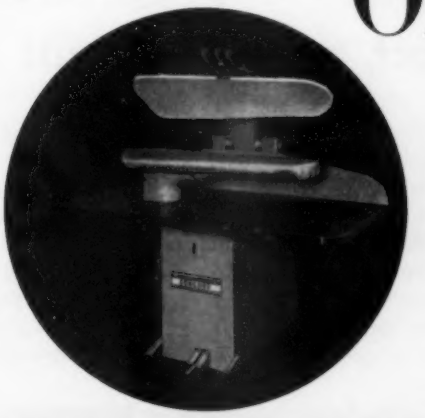
(FEWER PARTS MEAN EASY MAINTENANCE, LESS DOWNTIME . . . GUARANTEE YOU MAXIMUM PRODUCTION, MAXIMUM PROFITS!)

EASY-TO-USE!

(HAPPY, ALWAYS-FRESH OPERATORS DO MORE WORK, MAKE MORE MONEY . . . FOR THEMSELVES AND FOR YOU!)

act now! choose

THE CONCORD AIR PRESS or THE REVERE FOOT PRESS



Whether you prefer air or foot-operated presses, you'll find speed, convenience and simplicity in both of these revolutionary new American models. Call your nearby American distributor for immediate action, or mail the coupon for complete information.

You get more from

American

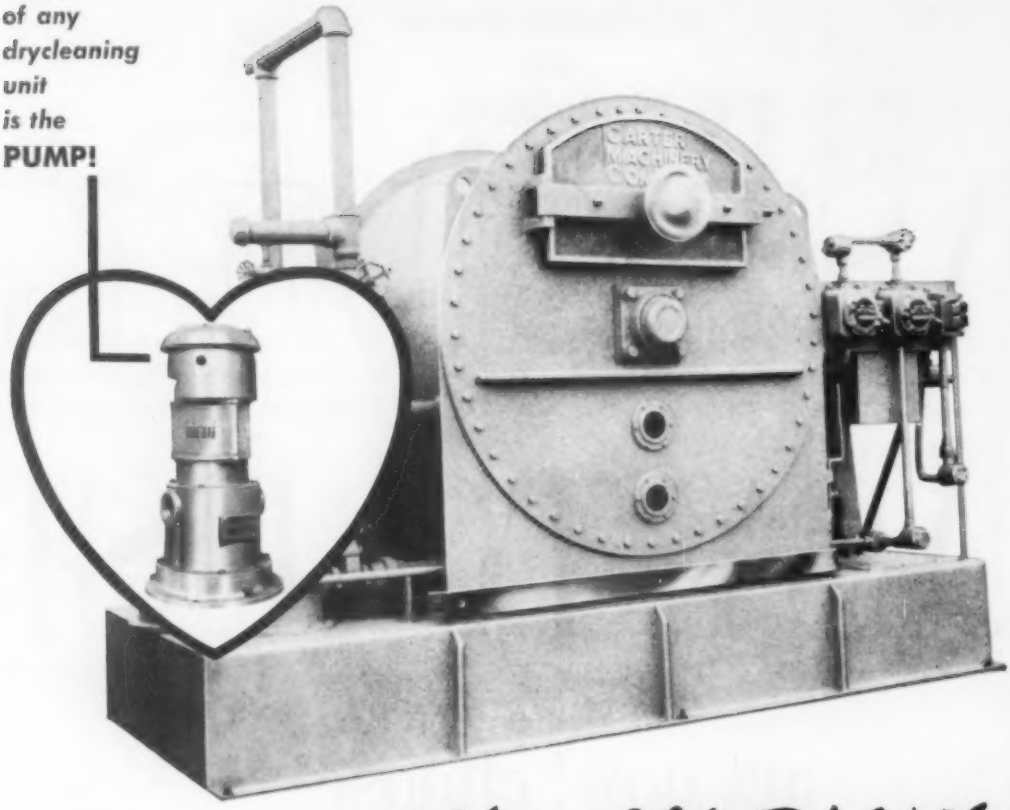
American Cleaners Equipment Company ACE-14 N
Division of The American Laundry Machinery Company
Cincinnati 12, Ohio

Send complete information on:
☐ the Concord air press ☐ the Revere foot press

Name _____
Care of _____
Address _____
City _____ Zone _____ State _____

AMERICAN CLEANERS EQUIPMENT COMPANY • Division of The American Laundry Machinery Company, Cincinnati 12, Ohio

The **HEART** *of any drycleaning unit is the* **PUMP!**



CMC *specifies* MARLOWS

in their complete, compact, packaged unit!

The new "Econo-Magic" was designed to save time, labor and space. Available in 40 to 120-lb. models, these machines incorporate all the features of a washer-extractor combination *and* a filter in one compact, packaged unit. Heavy-duty construction assures long, trouble-free life.

Simple to operate, the "Econo-Magic" is controlled by only two switches. The unit can clean and extract a full load in less than 30 minutes with no handling of wet clothes. To assure the best possible operation of their new machines, CMC selected Marlow self-priming pumps as standard equipment! These Marlows handle solvent from the filter to washer.

For years, Marlow Pumps have helped make good drycleaning equipment better! Marlow drycleaning pumps are specially engineered for the job. A Remite seal eliminates shaft leakage. There's no solvent loss ... floors stay dry and clean. And—Marlows handle petroleum or synthetic solvents with equal ease. No pump worries, space-saving design, sturdy construction, quiet operation ... are just a few of the many advantages that Marlow offers the drycleaning industry.

Write today for complete information on these efficient, dependable, pumps, and the name of your Marlow dealer.

Marlow PUMPS

MARLOW PUMPS

DIVISION OF BELL & GOSSETT COMPANY

MIDLAND PARK, NEW JERSEY

Morton Grove, Illinois • Longview, Texas

9-481

A BUYER'S GUIDE TO MOISTURE CONTROL UNITS

Consistently perfect results under all conditions are required of the modern drycleaning plant today. This makes automatic moisture control a "*must*."

A control unit that can produce perfect cleaning and reduce labor, materials, and time costs, all with push button simplicity, certainly is a vital factor in the success of any drycleaning operation. And it is a long-term investment that pays for itself many times over.

The increased customer satisfaction and in-plant savings can make it your greatest asset. The right moisture control provides optimum results with every load, in all types of weather. It eliminates shrinkage, breaking and wrinkling. Garments are cleaner and softer, colors brighter. It practically eliminates your spotting, wetcleaning and re-runs.

But, all moisture controls are not alike! Before you buy *any* unit, compare them on these important points:

DESIGN

Your best buy is the unit that achieves perfect drycleaning with greatest efficiency, simplest operation and minimum maintenance.

COMPARE—and you'll choose STREET'S Conductivity Control Unit *because:* its efficiently engineered, thoroughly researched design has produced optimum results since 1953—without a single modification or addition.

COSTS

Initial costs of the various moisture control units vary widely. Maintenance and modification costs do, too. Naturally, the simpler the design, the less extraneous elements and materials you have to pay for.

COMPARE—and you'll choose STREET'S Conductivity Control Unit *because:* its unusually low original cost and negligible maintenance expense make it the best moisture control unit value.

SENSING ELEMENT

This vital part should be located in the solvent itself to provide the most direct—and thus, the most accurate moisture reading. It should last through years of service with unfailing accuracy and reliability. If it deteriorates, the quality of the drycleaning results decreases, and expensive replacement is required.

COMPARE—and you'll choose STREET'S Conductivity Control Unit *because:* its sensing element is placed in the solvent giving direct, accurate reading. It lasts the life of the installation, eliminating any replacement cost, and its reliability remains constant, always.

EXPERIENCE AND SERVICE

Great consideration must be given the manufacturer's experience in the drycleaning industry and with moisture control. Number of installations and length of service of units in drycleaning plants are important factors in making one's moisture control buying decision. The service policy and personnel that back each unit must be weighed, too.

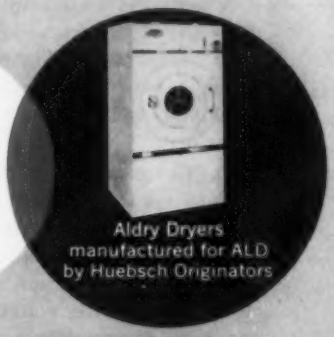
COMPARE—and you'll choose STREET'S Conductivity Control Unit *because:* STREET'S pioneered moisture control research, and have over 7,000 Conductivity Control Units operating in America's leading drycleaning plants. Original units, installed in 1953, are still providing trouble-free service with optimum drycleaning results. And every Conductivity Control Unit is backed by a trained and capable member of our 50-man field technician force to assure superior servicing.

INDUSTRIAL CHEMISTS SINCE 1876 • SOLVENTS • STREET'S • 195 W. MONROE ST., CHICAGO 6, ILLINOIS

CC-316 COPYRIGHT 1959 R. R. STREET & CO. INC.

THIS IS NO TIME TO follow!

It makes good business sense to join the leaders. The Aldry Dryer is designed and built specifically for laundry stores for ALD by the manufacturer whose creative engineering capabilities are respected and recognized throughout the world and whose advances are imitated years later.



Aldry Dryers
manufactured for ALD
by Huebsch Originators

Whether you need ruggedly built Aldry Commercial Dryers which will handle one to six loads with ease . . . or other trouble-free equipment for an entire new store, it's smart to consult ALD. Proper balanced equipment, engineered exclusively for the laundry store industry . . . backed by intelligent store planning, a national service and parts organization, and the nation's most complete advertising programs have made over 9,500 licensed Westinghouse Laundromat® stores supreme in profits and consumer acceptance.

Can you risk your capital on untried equipment and inexperienced distributors when you too can afford to have the best, work with ALD, and profit by the consumer acceptance of the sign of the licensed Westinghouse Laundromat Store? Call or write for equipment information and details on ALD's liberal financing plan.

ALD, Inc.

7045 North Western Avenue, Chicago 45
Offices in 44 principal cities
ALD Canada, Ltd.,
54 Advance Road, Toronto, Ontario

© Ald, Inc. 1960

ALD continues to set new standards for the laundry store industry.

11,000,000 feet of "billboard" to give you publicity!

One of our sharp-pencil experts estimated the other day that if all the *"Cravenette"* tags or labels in items of apparel currently in use were attached end to end they would make a "billboard" at least 11,000,000 feet long — say, for short, 2,000 miles long.

This illustrates what we mean when we say that by adding the *"Cravenette"* name and water repellent service you add one of the best known and highly esteemed names in the apparel field. Millions of buyers of articles of clothing know *"Cravenette"* as a friend capable of giving outstanding service.

Constant research by the originators of water repellency brings you the newest development in dry side repellents. Absolutely no color change when you process white's or light colored garments — absolutely no residual odor from neutralizers — usable with any type of system at room temperature — results you can guarantee to your customer.

All this at a price that is competitive, but with the extra no one else can offer — merchandising and sales promotion that will mean profits you can take to the bank!

The Cravenette Company, U.S.A.

60 Romanelli Avenue, South Hackensack, N. J.
HUbbard 9-6773

Since 1887 the world's leading producer of water repelling preparations for garment fabrics

WRITE - - - PHONE - - - WIRE

The Cravenette Co., U. S. A.
60 Romanelli Avenue, South Hackensack, N. J.
Gentlemen:
Please send me full information about your newest water repellent usable with all types of charged systems

Name _____

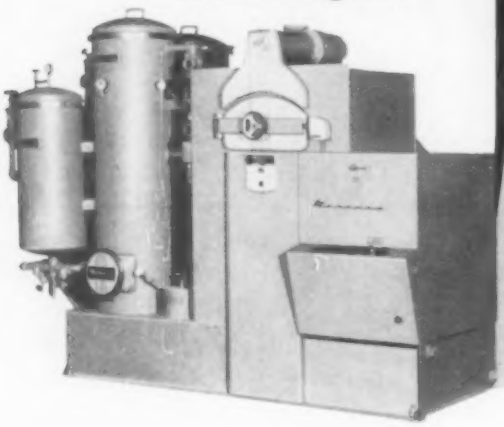
Company _____

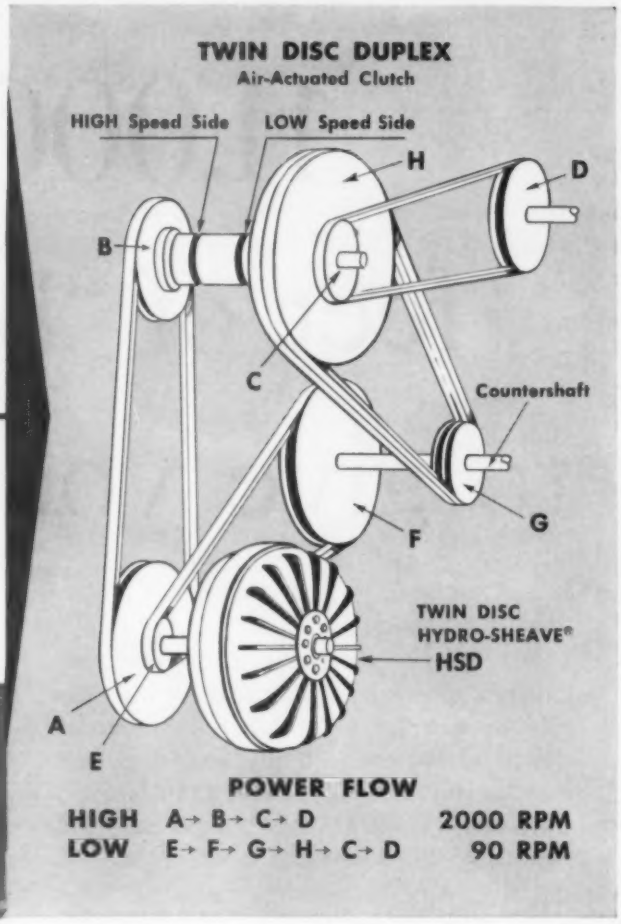
Street address _____

City _____ State _____

Mercury and Twin Disc Engineer Smo-o-oth Self Adjusting Drive

(and saves plenty of space in the bargain)





Designing the drive for a washer-extractor dry cleaning system is no simple matter. The reason, of course, is the wide variation in speed required for the two cycles—low for washing, high for extracting.

Engineers at Mercury Cleaning Systems, Inc. of Evanston, Illinois hit on a novel and effective solution to this problem in designing their new Model PER 50 Numatic cleaning unit. With power supplied by a 2 hp, 1750 rpm electric motor, a 3" Twin Disc Duplex Clutch was selected to effect the speed change. This tiny clutch is air-actuated to eliminate adjustment problems—wear take-up is automatic.

When one side of the clutch is engaged, the washer basket is driven at 30 rpm for the cleaning cycle. Engaging the other side produces 600 rpm for the spin-dry cycle.

This rapid acceleration—plus the heavy inertia of wet clothes—presented a high energy problem for the clutch and an overload problem for the motor. Both were solved by a Twin Disc 7.4S HYDRO-SHEAVE Drive. When the shift to the spin-dry cycle imposes a heavy overload, fluid "slip" within the coupling permits the motor to stay up to speed instead of being dragged down. The clutch is also able to engage much more quickly. Thus the energy load is dissipated within the fluid coupling instead of producing heat and resultant friction plate wear. The HYDRO-SHEAVE is furnished with quick-detachable mounting provision for a wide range of standard sheaves.

This installation is a good example of how Twin Disc friction and fluid drives give top performance in all types of industrial machinery. For details about the complete Twin Disc line, write for Bulletin 314. TWIN DISC CLUTCH COMPANY, Racine, Wisconsin; Hydraulic Division, Rockford, Illinois.

TWIN DISC
CLUTCHES AND HYDRAULIC DRIVES

TWIN DISC

Friction Clutches and Fluid Drives

Sanex means business!

extra business for you!

you'll sell more because there's more to sell...

Sanex with its amazing sanitizing additive Dex* leaves garments with a lasting freshness. Moreover, it mothproofs garments — protects them against perspiration odors, mold and mildew. Sanex is used in the wheel and will not affect soaps, solvents or the appearance of the finished garment. It's backed 100% by the most powerful merchandising program offering your customers the most complete drycleaning service.

SANEX SWEEPSTAKES

Trips to Europe, Mexico and Bermuda for Two

via GUEST airlines

plus 1001 other valuable prizes

Contact your local jobber or write us direct

Signal CHEMICAL MFG. CO., INC.

5020 RICHMOND RD. • BEDFORD, OHIO

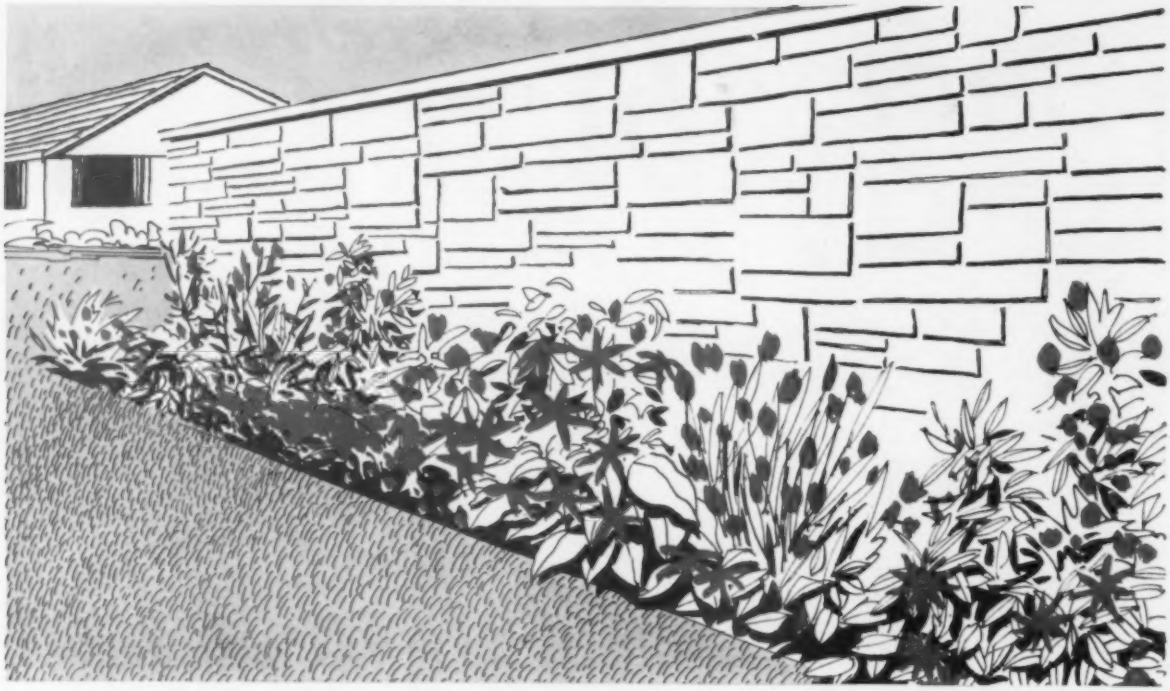
WRITE FOR COMPLETE SANEX KIT

Name _____

Address _____

City _____ *State* _____

Jobber _____



BUILD BUSINESS WITHOUT SPENDING A CENT

with this timely Spring Jiffy Planter promotion!

A PROVEN SUCCESS: Roll-out gardens are popular and appealing . . . a red-hot promotion item! Now you can offer your customers the Spring Jiffy Planter with over 1,000 cut flower seeds and valued at $1.00 *for only 50¢*. And it's guaranteed to grow!

NO INVENTORY, NO PAPER WORK: With each cleaning order, give your customer a coupon. The customer fills in the coupon, encloses 50¢ and mails it to the Jiffy Planter Company. That's all there is to it!

A SURE SALES-TOOL: The Jiffy Planter stimulates new business and makes an excellent good-will *bonus* for present customers. Mention the offer in your advertising, promote it through your salespeople, attach a coupon with home deliveries.

See your Columbia-Southern Perchlor Representative right away. Simply contact him for your FREE Jiffy Planter kit!

YOU'LL LIKE DOING BUSINESS WITH COLUMBIA-SOUTHERN

columbia-southern chemicals

COLUMBIA-SOUTHERN CHEMICAL CORPORATION
A Subsidiary of Pittsburgh Plate Glass Company • One Gateway Center, Pittsburgh 22, Pa.
DISTRICT OFFICES: Cincinnati • Charlotte • Chicago • Cleveland • Boston • New York • St. Louis • Minneapolis • New Orleans • Dallas • Houston • Pittsburgh • Philadelphia • San Francisco • IN CANADA: Standard Chemical Limited

YOU GET ALL THIS FREE!

WINDOW BANNER—A colorful, attention-getting banner to attract passerby interest—and sales!

COUNTER CARD—An attractive, compact counter card with coupon pocket.

COUPONS—100 customer coupons that fit neatly in the counter card.

BONUS—An exciting extra—this special window banner that lets passers-by know that it's still best to let you clean their wash 'n wear fabrics—with high quality Perchlor.

Be sure to stop at the Columbia-Southern Booth (No. 592-593) at the AIL-NID Show, Chicago, Feb. 24-28

Only Philco-Bendix gives you a complete line of commercial laundry equipment engineered for coin use!

Now you can make sure that *every* piece of equipment in your store is engineered super-tough for rugged commercial use . . . that there is *no* second best in your line-up. That's because thousands of highly skilled man-hours have been poured into the design, development and production of Philco-Bendix's new complete line of commercial laundry machines.

For example: You get built-in, not tacked, wired or stuck-on, mechanical coin meters. Designs are the cleanest, the most attractive and efficient ever presented. Installations combine unbeatable eye appeal and easy maintenance!

Every machine is backed by a warranty. Here is the new complete line of models now available:

New Double Load Commercial Washer

The Double Load Commercial Washer is engineered to give greatest efficiency and economy. It is a heavy-duty washer that brings in double-load profits. Advantages include: a built-in mechanical coin meter and maximum-security coin vault; new cycle signal lights; an optional pre-soak cycle; a wash-and-rinse water-temperature selector.

WC 9916

New 50-lb. Commercial Dryer

The most efficient dryer in coin laundry today! It makes more money because it dries more loads in less time. It features: a giant 38½" cylinder; a self-cleaning lint screen; interior light; 100% fabric safety; a high-density baked-enamel finish; a miracle-fabric temperature selector; optional electric ignition.

DC 9950 - DC 9951

New Top Loading Commercial Washer

This machine gives you revolutionary Ball Point Balance, the advance that ends work stoppages due to overloading. You also get an amazing blade-free agitator that sends out 600 impulses a minute; a mono-directional drive system that completely eliminates troublesome transmissions; and a built-in meter.

WC 8910-M

New Extra Capacity Commercial Washer

The all-new Philco-Bendix Extra Capacity Washer is the extra-rugged successor to the famous WDC. You get: an optional pre-soak cycle; the world's safest, cleanest washing action; new cycle signal lights; a wash-and-rinse temperature selector; a sealed soap door and overflow hose; a built-in coin meter.

WC 9910

PHILCO QUALITY FIRST!

PHILCO BENDIX

FULL INFORMATION
on the all-new Philco-Bendix Commercial Laundry Equipment

PHILCO CORPORATION
Commercial Laundry Sales Adv. Dept NCD-3
Tioga and C Streets, Philadelphia 34, Pa.

Please send me information right away on the new Philco-Bendix Commercial Laundry equipment . . . also the name of my local distributor.

*Name*_____

*Address*_____

*City*_____ *Zone*_____ *State*_____

Philco-Bendix Commercial Laundry Equipment is brought to you by Philco Corporation.

COMMERCIAL LAUNDRY SALES

FIRST PUBLIC SHOWING
IN THE UNITED STATES
Hoff-Man
BY
HOFFMAN
SACCO-
MATIC
HOFFMAN

SACCO-MATIC

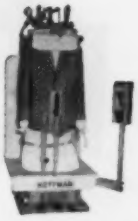
PROVED AROUND THE WORLD IN EVERY WAY

Hoffman – traditional source of the finest equipment – now brings you the Sacco-Matic, the machine with the profit-proved record for increasing production by at least 15%.

AN ALL IN ONE UNIT

The new Sacco-Matic is a combination of steam-air coat finisher and collar master all in one. Fully automatic, the Sacco-Matic insures the finest suit coat finish as it molds, re-shapes, blocks and forms the collar. It steams, air finishes and restores coats to the manufacturer's original shape and all in one operation – the ONLY machine capable of accomplishing this.

INSTALLATION AND OPERATING ADVANTAGES



The Sacco-Matic is adaptable to the same layout plan used in conjunction with a Hoffman utility press. A garment is fixed only once on the machine and is treated by automatic steaming and air drying from the inside so that extra pressing is rarely required. While clamps of advanced design hold the garment, the bag shapes and smoothes it by steam and hot air. Without any adjustments, the Sacco-Matic can handle all natural and synthetic fabrics.

SACCO-MATICS PAY THEIR WAY

There are more than 400 Hoffman Sacco-Matics in use throughout the world and they're paying their way every day. So join the ranks of the 400 who have Sacco-Matics. You'll never settle for anything less – profit all the more.

Demonstrated Feb. 24 through Feb. 28, AIL Convention, Booths 660-663

Hoff-Man® **HOFFMAN INTERNATIONAL**

107 FOURTH AVENUE, NEW YORK 3, NEW YORK

Bring out the best in your press . . . *specify*

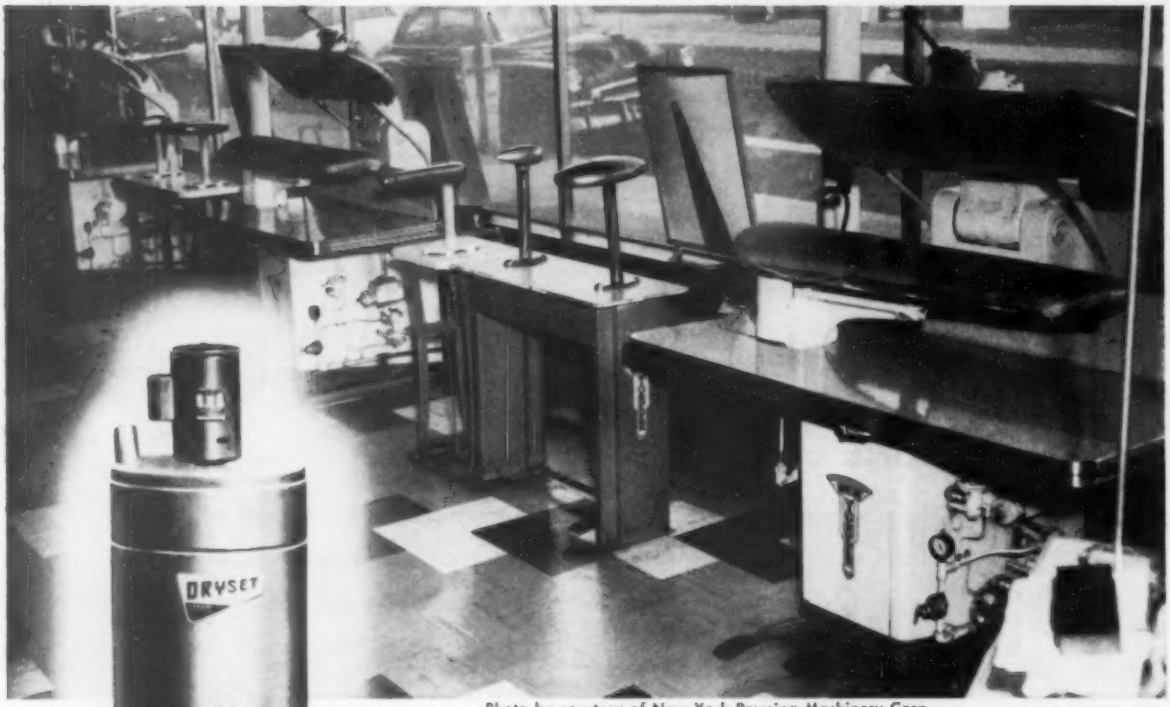


Photo by courtesy of New York Pressing Machinery Corp.
880-888 Broadway, New York City

LAMSON DRYSET

When Installing New Presses

Are you modernizing your plant? Or engaged in new construction? Then be sure to have your press manufacturer install Lamson Dryset with your new presses. He'll gladly do this, because he knows Lamson Dryset brings out the best in a press.

Producing 15% to 58% more vacuum, at equal capacities, a Lamson Dryset System dries garments *instantly*. You can make a 33% daily increase in production. Quality is the best—well-set, lasting creases and no puckered places from air-drying of retained moisture. Dryset uses no steam, cuts steam costs up to 50%, provides a more comfortable, less humid atmosphere. Press bucks stay cool and dry—padding lasts longer. Unit Type Drysets save up to 50% on floor space.

Unit Type Drysets from 1 to 8 press capacity; Cast Iron (Horizontal) Drysets with up to 250 press capacity. Write us or call your Dryset dealer today—210 Lamson Street, Syracuse 1, New York.

SEE THE BEST—SEE DRYSET—BOOTH 898
American Institute of Laundering
Chicago, Ill. Feb. 24 - 28

LAMSON

LAMSON CORPORATION

PLANTS IN SYRACUSE AND SAN FRANCISCO • OFFICES IN ALL PRINCIPAL CITIES

SEE US AT THE SHOW!
Feb. 22–28
Booths No. 636–637

Yes, We're Still Interested In Obtaining More Sta•Nu Field Engineers and Administrators!

If you think you qualify, write, wire or phone Mr. T. H. McClinton

Sta•Nu Corporation
5101-15 North Sheridan Road, Chicago 40, Ill.
UPtown 8-4800

Here's what all the talk is about...

This is the precision pump assembly that is meticulously metering "new life" into the dry cleaning business . . . "new life" in the form of **Sta★Nu's dry cleaning concentrate** that actually replaces soap. From what we hear from hundreds of dry cleaners from coast to coast, Sta★Nu Concentrate is one of the most talked about advancements to show up in many a year. Want to hear some of this talk yourself? . . . phrases like "Whiter Whites", "Brighter Colors", "Faster Cycling", "No Distillation"? It's on the record . . . an actual recording of what experienced dry cleaners have to say in person about how Sta★Nu Concentrate performs for them. This record tells you far better than we can why you should seek this "new life" for your business. Use this coupon to get one—free of charge. Hear the news for dry cleaners—from dry cleaners.

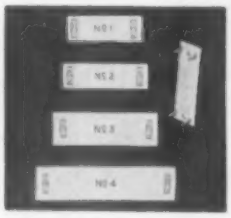
Stā·Nu
PROCESS

THE SIGN OF QUALITY DRY CLEANING

Sta•Nu Corporation:
See that I get my free recording, "Talk About Sta•Nu Concentrate".

NAME _____
FIRM NAME _____
ADDRESS _____
CITY _____ STATE _____

Your Distributor Will Fill Your Order for BOSTAG MARKING NEEDS



Genuine
PEERLESS BEACON TAGS

Smooth-edged zinc prongs are tapered to enter and leave fabric without damage. Prongs are *anchored*, always firm and straight, yet fully pliable for quick attaching and removing. Triple-fold 80 x 80 count cotton cloth, non-fraying — special easy writing finish for pen or machine marking. Also fibre, 5 sizes. White and Standard Colors.

Also HALF TAGS cut straight or diagonally. SINGLE STAPLE TAGS.

BOSTAG TAGGING MACHINES

Attach Peerless Beacon Tags faster than by hand—saving time, labor and money. Prongs are turned under for safety and smoothness. Easy, simple operation for ALL Peerless Beacon Tags. 4 Machines for Nos. 1-2-3-4 Tags. No. 4 Machine handles Half 5's.

TAG-A-DAY TAGS

Plain—or printed with days of the week, Monday through Saturday. White and six standard colors. Highest quality 80 x 80 count cotton cloth; also fibre. Size 1 7/16" x 2¼", packed 1000 to box. Standard color set-up on days of the week.

MON: Blue THURS: Orange
TUES: Red FRI: Yellow
WED: Pink SAT: Green
SPECIAL: White

Also Lavender, Gray, Tan
SPECIAL PRINTING, at nominal extra charge, may be had on any tag.

The HUB PERFORATING TAG

Indestructible — not affected by soaps, acids, gasoline, solvents, or boiling dye. White only.
No. 1—1" x 2½" No. 3—1" x 3½"
No. 2—1" x 3" No. 4—1" x 3¾"

ACE of SPADES INDELIBLE INK

Intense, jet black. Highest quality. Free-flowing. Clean-marking. Impervious to action of strong solutions; does not turn brown in laundering or dry cleaning.

REDUX INDELIBLE INK REMOVER

ACE of HEARTS RED INK

• A B SOCK TAGS • EZ-OFF IRON CLEANER

Write for Descriptive Detailed Circular

All Fully Guaranteed

BOSTAG
BOSTON CLIP & TAG COMPANY
48 Grove Street, Somerville 44, Mass.

New Business for You By the Closet Full

In the closets of America there are millions of articles of apparel and furnishings lying unused.

Many of these are too good to discard, yet because of color-loss or lack of color-style they are not considered quite attractive enough to use.

If you could get but one single item for dyeing from every single closet in your vicinity, you would reap a golden harvest.

The fresh appearance and added useful life that can be imparted to things like apparel, drapes, couch covers, blankets, shag and regular rugs will not only delight your customer and save her vast sums of money—but add immeasurably to your reputation and profits.

"DYEING SAVES BUYING" is more than a slogan —it is the very essence of your business. When cleaning alone can no longer revitalize fabrics, suggest re-dyeing.

ALMORE DYE HOUSE

INTEGRITY-QUALITY
MEMBER
Garment Dyers GUILD of America

DYEING is our ONLY Specialty

4412 Wentworth Ave., Chicago 9, Ill.
Leon Teichner, President

Continuously in business since 1919

. . . the dyeing name of undying fame

THE CHOICE OF PROFESSIONAL CLEANERS FOR OVER 30 YEARS

HILD

ADD-A-SERVICE:
Rug, Carpet and Upholstery Cleaning

START YOUR OWN ON-LOCATION DEPARTMENT

(Clean Wall-to-Wall Carpet and Upholstered Furniture in Your Customers' Homes)

FAMOUS SHOWER-FEED SCRUBBER
Easy to operate machine for cleaning rugs and carpeting. Tank on handle holds shampoo solution. Five models to choose from—every price range.

WET AND DRY PICK-UP VACUUM CLEANER
Powerful unit for vacuuming carpet and upholstery plus removing suds after shampooing. All deluxe features for years of dependable service.

UPHOLSTERY SHAMPOOING MACHINE
Electric driven shampooing machine allows you to clean upholstery and stair carpeting in an efficient professional manner.

PILE-LIFTER VACUUM CLEANER
Combination pile brush and vacuum cleaner . . . brushes, lifts and combs rug pile while it removes the dirt, grit and lint. Used to prepare rugs for shampooing and to "set" pile after shampooing.

SEVEN DEPENDABLE SHAMPOOS
available to handle every rug and upholstery cleaning job.

Maintain the quality and reputation of your plant with the Hild System of Carpet and Upholstery Cleaning . . . the choice of professional cleaners for over 30 years

CASH IN ON THE GROWING DO-IT-YOURSELF MARKET

(Earn up to $10 a day in equipment rentals and shampoo sales)

LIGHTWEIGHT RUG SHAMPOOING MACHINE
Easy to use—low in cost—designed to take the roughest abuse that is so common in rental use. Has the same important construction and operating features as Hild Deluxe models.

ALL ALUMINUM VACUUM CLEANER
Easy to carry—weighs only 19 pounds. Picks up wet or dry material without filter change. Complete with hose and attachments.

HILD SHAMPOO
Highest quality carpet and upholstery shampoo packed in small polyethylene envelopes . . . each package makes two gallons of shampoo solution. Also available in pint bottles.

PLANT MAINTENANCE EQUIPMENT

Hild heavy duty vacuum cleaners for floor, wall, overhead beam, and machinery cleaning. Twenty models to choose from. Illustrated unit designed for use on your own 55 gallon drums—ideal for boiler cleaning.

Hild offers the equipment, supplies and information you need for a successful carpet and upholstery cleaning service . . . all from one dependable source, at the lowest possible cost.

Get your free copy of our new 16 page Professional Carpet and Upholstery Cleaning Instruction Book!

HILD

HILD FLOOR MACHINE CO., INC.
1217 W. Washington Blvd., Chicago 7, Illinois

Gentlemen: Without cost or obligation, please send me a copy of your new instruction book plus information on:

- ☐ Starting our own professional carpet and upholstery cleaning department.
- ☐ How to start a rental program for the do-it-yourself market.
- ☐ Hild shampoos for modern carpet and upholstery fibres.
- ☐ Hild vacuum cleaners for plant maintenance.

Firm _____

Signed by _____

Address _____

City _____ Zone _____ State _____

See us in Booth 17 — 18 A.I.L. Convention

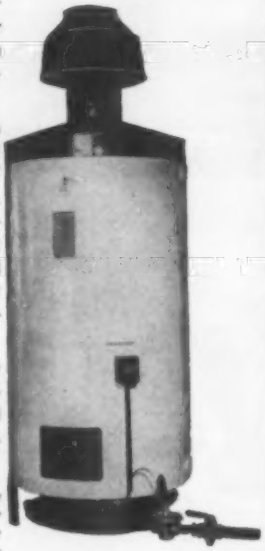
COMCO

The Water Heater

engineered to give you

More Hot Water Per Dollar!

Here is a superior water heater designed especially for commercial installations where trouble-free hot water operation is a must.



Quick recovery provides more hot water and internal flue design gives economy of operation. The tank design combines strength with durability. The heater is hot dipped galvanized inside and out, including tubes, for rust and corrosion-free performance.

The unit is automatically controlled with General Controls. Easy access is provided to both controls and burner.

RATINGS:

COMCO 900 — 900,000 BTU per hour
COMCO 700 — 680,000 BTU per hour
COMCO 500 — 500,000 BTU per hour
COMCO 260 — 260,000 BTU per hour

One Year Unconditional GUARANTEE,
Four-year Prorated
Approved by AGA & ASME Laboratories

Save Money in Your Coin-Op Store

Quick Way

Prefabricated pipe and electrical unit installation for coin-op stores and laundromats. Completely enclosed with Marlite for long life and ease of cleaning. U.L. Approved.

Sold only through Authorized Jobbers

Eastern Representative: Henry O. Norton, 518 Prescott Rd., Merion Station, Pa.

Jobbers write today for details

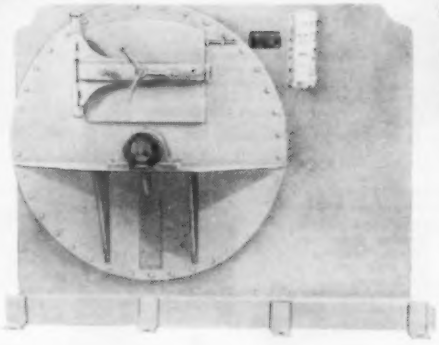
COMMERCIAL HEATER CO., INC.

648 N. CALHOUN BOX 4525 FORT WORTH 6, TEXAS

ENGINEERED FOR

INCREASED OUTPUT

- Heavy Duty New Type Air Clutch and Air Brake for Smooth Vibrationless Cycle Changes
- Heavy Duty Outboard Self Aligning Pillow Block Bearings
- One Piece Main Shaft Through the Machine front to rear



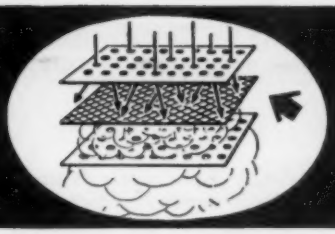
"The Workhorse"

WASHER-EXTRACTOR FOR LAUNDRY & DRY CLEANING

This unit furnished in manual operation, single and two bath systems. Equipped with a Weir that utilizes valves and air cylinder.

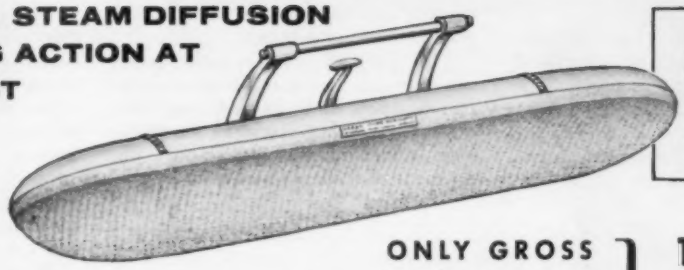
Any Size or Type Stainless Laundry Washers Built to Specifications.

AA LAUNDRY MACHINERY CO.
1112 S. Kedzie Avenue, Chicago 12, Ill.



Only GROSS STAR TRIPL-SAFE GRID PLATES Have the PATENTED Filter Screen Built In For EXTRA Safety

GET 50% MORE STEAM DIFFUSION AND FILTERING ACTION AT NO EXTRA COST



EASY pressing
PERFECT pressing
EVEN steam
SAFE pressing

No other Grid Plate can possibly be as safe as GROSS STAR because NO other Grid Plate has the patented filter screen that gives 100% protection against hot spots, moires, jetting and nickel marks. Billowing clouds of TRIPLE-filtered steam provide *exact* steam temperature for faster, safer production on ANY fabric — Wash-N-Wear, delicate synthetics, silks, wools, cottons . . . ANYthing. And the permanently napped pressing surface makes "shine" impossible.

ONLY GROSS STAR gives you THREE times the steam-filtering action.

1. perforated liner
2. PATENTED filter screen
3. perforated grid plate (with napped surface)

When ordering from your jobber—insist on

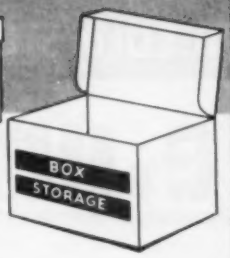
GROSS STAR TRIPL-SAFE GRID PLATE
PATENTED — MFD. BY L. BEHRSTOCK CO. 1708 S. STATE ST. CHICAGO 16, ILL. — WITH BUILT-IN STEAM FILTER

COSTS LESS THAN YOU'D GUESS

	TRIPL-SAFE	SINGLE PLATE
Under 46"	$29.75	$16.85
Over 46"	38.75	21.75
Mushroom	21.75	12.50

from your jobber

THE STORAGER LINE by GUARDIAN



FULL TELESCOPE BOX
SUITABLE FOR HOUSEHOLD EFFECTS
SIZE: 36 x 22 x 5

Sold through distributors from Coast to Coast
Write for Brochure

HAMPERS
ONE OR TWO PIECE
Size: 27 x 51 x 19½
FOR BOX STORAGE

Free Advertising and Promotional Material

"BOOK" by GUARDIAN
A keepsake box for wedding gowns.
One piece construction • Gold colored corrugated board • Easily set up.
$ 3.50 per box F.O.B. N.Y.

Visit Booth #169 AIL Convention

GUARDIAN BETTER-PAK CORP.
84 JUNIUS ST., • BROOKLYN 12, N.Y.

LEGAL DECISIONS

By A. L. H. STREET

Right to Street Access

What are the access rights of an owner of property that abuts upon a public street or highway?

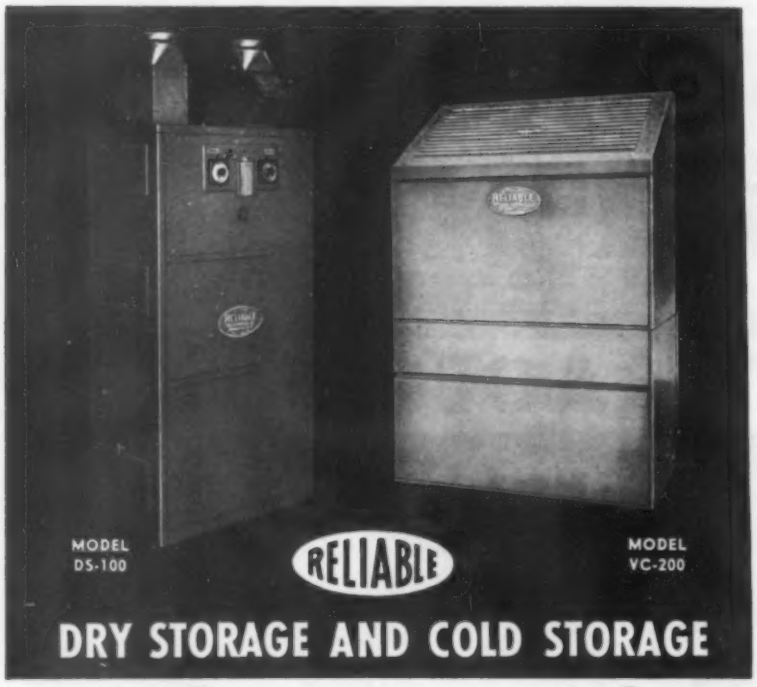
The Kansas Supreme Court outlined those rights in a case that involved condemnation by state highway authorities of right to limit the access of the owner of a suburban land tract, in the conversion of an existing highway into a non-access highway. (Smith v. State Highway Commission of Kansas, 346 Pac. 2d 259.) The tract had considerable frontage on the highway and the condemnation proceeding contemplated no interference with an existing entrance.

The question presented the court was whether the state, in a condemnation proceeding, could bar the owner from other access to the highway, under an existing statute, on payment of damages measured by the difference in the values of the entire tract with and without the right to access other than that afforded by the undisturbed old entrance.

In answering this question yes, the Supreme Court reasoned: The right of access to and from an existing public street or highway is an incident of ownership of the land abutting thereon, and is sometimes called a common-law right of access. It is a property right which may not be taken from the owner by the public without his consent, except upon payment of full compensation.

While the entire access of an abutting property owner on an existing street or highway may not be cut off, generally an owner is not entitled, as against the public, to access to his land at all points in the boundary between it and the highway. The exercise of the rights of an abutting property owner is subject to reasonable regulation and restriction for the purpose of providing reasonably safe passage for the public, but regulations or limitations cannot be sustained which unduly or unreasonably restrict the rights of the abutting owner.

The amount which the state will have to pay in a condemnation proceeding for acquisition rights of access is determined by considering the market value of property before the access right is taken and after it is taken. The difference in value is the damage for the loss of access rights.



DRY STORAGE AND COLD STORAGE

package units

MAKE ANY PLANT SPACE... INCLUDING BASEMENTS. A PROFITABLE STORAGE BUSINESS!

PLUG IN & YOU'RE IN BUSINESS !

FOR DRY STORAGE . . .
two completely self-contained package units:
MODEL DS 100—servicing up to 10,000 cu. ft.
MODEL DS-50—servicing up to 5,000 cu. ft.

featuring:
- Automatic and positive dehumidification
- Air purification
- Powerized and filterized ventilation
- Thorough fumigation
- Lowest possible installation costs
- Lowest possible economy of operation
- All duct work supplied, no extras to buy

FOR COLD STORAGE . . . completely self-contained package unit conditioners in sizes for every vault. Undoubtedly the finest of their kind anywhere . . . and they're guaranteed for 5 years. Manufactured to suit your requirements. Just connect electric and water lines and you're ready to operate for profits!

Any of our package unit vault conditioners can be used in conjunction with our fumigation, ventilation and air purification package units to give you the most flexible, efficient and economical system for your vault.

SEND FOR FULL DETAILS NOW!

RELIABLE MACHINE WORKS, INC.
231 EAGLE STREET, BROOKLYN 22, NEW YORK

Lease Automatically Renewed

If a drycleaner's lease on a building is about to expire and he doesn't care to tie himself up for another year or more, what should he do?

A lesson appears in a case decided by the Appellate Division of the New York Supreme Court (253 N.Y. Supp. 785). The lease involved, like many other leases, provided that it should be extended from year to year until 60 days' notice of termination should be given by one of the parties before the end of the year. The tenant gave proper notice to terminate the lease, but failed to vacate the premises when the year was up.

By failing to vacate, the court said that he gave the landlord the choice of treating him as a trespasser and bringing proceedings to eject him, or of treating the lease as extended for another year.

The court applied the following rule

WASHERS • EXTRACTORS • DRYERS

MORE PROFITS FROM YOUR SHIRT LAUNDRY OPERATION WITH

LAUNDRY EQUIPMENT by COOK

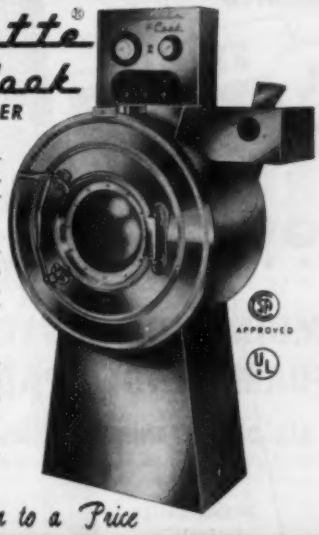
Tumblette by Cook

37 x 30 DRYER

- Give wash-n'-wear customers fast, efficient service; increase production and income.
- High tumble basket gives gentle action — wash-n'-wear garments need only minor touch-up.
- Temperature completely flexible; thermostatically controlled — high volume air flow.
- Permanent type perforated steel lint cylinder built to last life of dryer, no costly replacements.
- Built in safety features protect laundry load.

Washette by Cook

OPEN END WASHER



- Keymatic control — change time sequence, water level, temperature at will.
- Shirt production increases with Washette's fast action washing. Produce more loads per day.
- Washette has quick-change formula dial — handles ANY laundry situation.
- Available with supply injector.

APPROVED

Built Up to a Standard—Not Down to a Price

For illustrated brochure, name of nearest distributor, write . . .

COOK MACHINERY CO., INC.

4301 S. Fitzhugh Ave. Dallas 26, Texas Telephone HAmilton 1-2135

Manufacturers of the Only Complete line of Open-end Washers

NEW and NEEDED!

EAGLE SAFETY PLUNGER CANS

safe cleaning with flammable liquids . . . strong, durable, reliable . . . Factory Mutual approved . . . press down on spring-mounted dasher and measured fluid is forced up to dampen swab or sponge . . . 1, 2 qt., 1 gal.

EAGLE Style I SAFETY CANS

safe for handling all flammable liquids . . . Underwriters Laboratories and Factory Mutual approved . . . no waste, no splash, no spill . . . seamless body . . . guard cap prevents leak . . . 1, 2 qt., 1 gal. with trigger handle; 2½, 5 gal. with free-swing handle.

EAGLE SAFETY BENCH CANS

for cleaning small parts safely, quickly . . . approved by Factory Mutual . . . seamless steel body, finished in bright red . . . spring-mounted dasher acts as baffle to reduce fire hazard . . . 1, 2 qt., 1 gal.

EAGLE DRIP CAN

for use where a faucet may drip or a slow leak may occur . . . reduces fire hazard . . . approved by Factory Mutual . . . seamless steel body . . . 2 qt. capacity.

ORDER FROM YOUR SUPPLIER

Write for free catalog showing Complete Eagle Line . . . Eagle products are also available in Canada.

EAGLE MANUFACTURING CO., Wellsburg, W. Va.

Serving the Trade Since 1894

New!

THE ONE AND ONLY ONE

IMPROVED

1 STAD-SPUN ASBESTALL

cov-a-pad

COMBINATION COVER & FOAM RUBBER PAD

FOR ALL DRY CLEANING PRESSES

UNCONDITIONALLY GUARANTEED 4 MONTHS

The qualities of both are combined in the new, improved

SOFTER CUSHION cov-a-pad

1. The finer quality work of STAD-SPUN
2. The long-lasting wearing quality of ASBESTALL

cov-a-pad, a combination of foam rubber pad covered with an exclusive, specially treated, washable, Asbestall cover . . . for still longer-life and even greater wear . . . helps produce superior pressing at lower cost.

1 STAD-SPUN ASBESTALL

PRESS COVERS

Available separately to fit over any type padding. This high porosity, non-slip, non-stick, scorch-resistant, "long-wear" treated cover is made for all dry cleaning presses where a quality finish is desired.

ORDER A TRIAL SUPPLY—

Sold through all leading distributors

STADHAM

COMPANY INC. • HERCOCK DIVISION

1835-31 North 20th St. • Phila. 21, Pa.

manufacturers of—pads, covers, bags aprons, nylon tape, textile specialties

Collar Comfort

SHIRT LAUNDERING

with that

"EXECUTIVE LOOK"

Here at last one collar protector for every type shirt.

Protects the collar from presser to dresser . . . Locks in place in just a second . . . Gives proper shaping for Inner Collar Comfort . . . Permits more shirts per package . . . more room in dresser drawer . . . Eliminates sloppy 'hangar' delivery of sport shirts. Designed for Starch or No-Starch collars, it gives every shirt that neat, fresh "Executive Look" . . .

the NEW DeLuxe EXECUTIVE STAIZ

- NO COLLAR CREASES
- NO COLLAR POINT CURL
- NO COLLAR FRONT FOLDOVER

La-down COLLAR FORM-R produces The Crush-Proof-Collar — The HEART of COLLAR COMFORT Shirt Laundering

TIME SAVERS, INC. 83-99 WALNUT STREET MONTCLAIR, NEW JERSEY

VISIT US AT THE A.I.L. CONVENTION BOOTHS 426-27-28-29

of law which is applicable where a tenant for a term of one or more years holds over after his time is up, whether he has given notice of intent to vacate or not:

"Where a tenant holds over after the expiration of his term, the law will imply an agreement to hold for another year on terms of the prior lease."

Lease Modification

Does an oral agreement release a drycleaner from liability for rent under a written lease?

No, decided the Louisiana Court of Appeals, Second Circuit, in the case of Tucker v. Stone, 115, So. 2d 636.

There was a three-year lease of part of the plaintiff's building for use by the defendant in conducting his cleaning business. The landlord sued to collect unpaid rent and damages for the defendant's failure to comply with other terms of the written lease. The defendant unsuccessfully defended the suit on the ground that the written contract had been annulled by an oral agreement. Here is the gist of points decided by the Court of Appeals:

The oral agreement to cancel the written lease was conditioned upon the defendant tenant's paying rent for a certain month and repairing the leased premises, and upon painting the interior, and such conditions were never met. The agreement for cancellation never became effective and the terms of the original lease became binding.

The landlord's possession of a key to the premises could not be deemed to have evicted the tenant nor to have prevented fulfillment of his obligation to make repairs and do painting, as consideration for release of the written contract.

Because the defendant's rental obligation under the written lease included any increase in insurance rates on the building of any part thereof, based on activities carried on by the

A new book on "Legal Decisions for the Drycleaner," by A. L. H. Street, has been published by The National Cleaner & Dyer. The problems discussed are classified by subject for convenient reference.

"Legal Decisions for the Drycleaner" is available at $2.00 per copy from:

NATIONAL CLEANER & DYER
466 Lexington Ave.,
New York 17, N. Y.

America's Finest Water Heater! Laundry Operators From Coast To Coast Secure

AN ABUNDANT SUPPLY OF LOW-COST HOT WATER

with a Ewing Improved Automatic

VERTICAL MODEL HEAVY DUTY

Hot Water Heater

Uses Any Type Gas

Saves Valuable Floor Space!

☆

No Expensive Storage Tanks Are Needed!

☆

5-Year Guarantee!

One-year unconditional; four years prorated. Backed by 35 years of successful experience. Finest materials, expert workmanship; neat in appearance. It comes COMPLETELY set up with burner and controls already installed on the heater.

Provides a constant, plentiful supply of Hot Water. Automatic TROUBLE-FREE operation. Compact! . . . Quickly and easily installed . . . and ABSOLUTELY SAFE! Amazingly efficient and economical. Ask a Ewing user what he thinks of it.

FOUR SIZES: 190,000—315,000, 520,000 and 900,000 BTU input. Recovery capacities up to 850 gallons per hour at 100 degree temperature rise. Storage capacity 50 to 226 gallons. Inside surfaces treated with metal protective to assure long life and clean, clear water. Heavy duty magnesium rods incorporated with each unit.

Constructed in accordance with requirements of A.S.M.E. Boiler and Pressure Code. Each heater registered with National Board of Boiler and Pressure Inspectors. All safety controls listed by AGA.

Write or wire for details, name of nearest distributor.

Ewing MANUFACTURING CO.
2545 NW 10 P. O. BOX 875
OKLAHOMA CITY, OKLA.

Are YOU missing this juicy **PLUS** volume AND profit?

There's BIG PROFIT in

DYEING *thru*

GENERAL

No investment. No overhead. Extra customer satisfaction and good will. 25 years growing nationwide service, all under one roof. All work fully guaranteed.

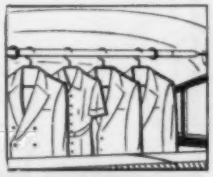
7 Profit-making Extras for YOU!

1. DYEING—garments and household goods—fully or semi-finished
2. RUGS—cleaned, dyed, finished. Any size rug or carpet, any grade of finish
3. RE-WEAVING—invisible repairs of cuts, tears, burns, moth damage
4. LEATHER—suede and leather cleaning, dyeing, finishing
5. STORAGE—refrigerated, moisture-controlled vaults for furs, woolens
6. PILLOWS—cleaned and renovated—fluffed, sterilized, deodorized
7. FURS—cleaned and revitalized by furrier method. Not drycleaned

FREE! *Write today for handsome brochure and confidential wholesale prices*

General Dyeing Co.

818 DORMAN ST., INDIANAPOLIS, IND.



KAR BAR

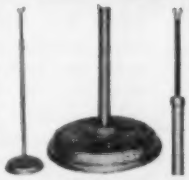
Practical, low cost garment rack converts any car into a light delivery truck. Slips over coat hooks . . . no tools needed. Adjustable rubber stops keep hangers from sliding sideways. Just the thing for special deliveries or when regular truck is down.

Price.....$3.95 each

HAND SEALER KIT

Fast, economical, permanent sealing of polyethylene or other thermo-plastic films. Makes special size bags out of regular garment poly or pliofilm. Cuts packaging labor and improves appearance—avoids unsightly folding, stapling and taping. Kit includes — Hand Sealer, Bar to guide sealer direction, Mounting bracket and tube of DOW "SLIPICONE" releasing agent.

Price.....$29.95



PORTABLE BAGGER

This light weight bagger requires only 1 sq. ft. of space and will hold up to 7 hangers . . . Triple action locking device holds raised rod securely at desired height. Foot release allows raised rod to drop instantly to a cushioned stop — quietly. Attractively finished in aluminum and light grey enamel.

Price.....$20.85 each

ASK YOUR SUPPLIER ABOUT KD . . .

- KD Numbering Outfits
- Identification Tags and Systems
- Flag Markers
- Brass Tags and Rings
- Rack Dividers
- Pin Straighteners
- Pin Set Transports

KD THE KEYES-DAVIS COMPANY

79 14th St., Battle Creek, Michigan

KISCO

FOR BEST BUYS IN

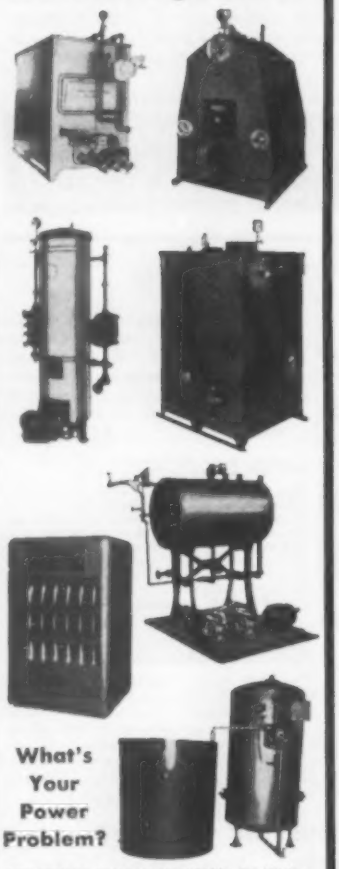
BOILERS

WATER

SOFTENERS

UNIT HEATERS

Return Systems



What's Your Power Problem?

LET KISCO HELP YOU SOLVE IT! We're Always at Your Service.

WRITE FOR CATALOGS

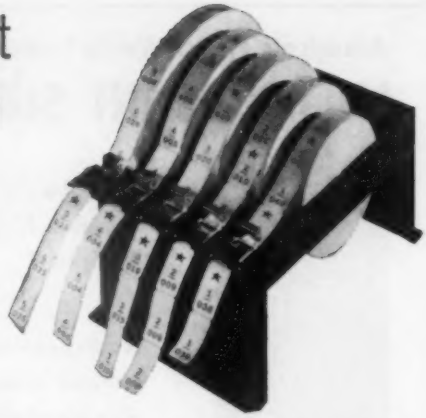
KISCO Boiler and Engineering Co.

2400 DeKalb St.
St. Louis 4, Mo.

Take the "IF" out of marking with

ARMA

Redi-Count Roll Tags



Got a marking problem? Mix-ups? Delays? Poor identification? Too much time (money) spent assembling?

Here's the answer to *all* these problems—ARMA Redi-Count Roll Tags from Pittsburgh Tag Co. For years, Redi-Count Roll Tags have been an invaluable aid to cleaners and launderers who want fast, economical, error-free marking.

There are a full 1,000 orders in each Redi-Count roll—20,000 tags in the compact dispenser. Redi-Count Roll Tags also are available in nine colors and white—preprinted with large legible numbers. Result: faster, final assembly and quicker, positive identification.

Cash in on this money-saving ARMA system today. Write for samples or see your jobber. You'll be dollars ahead.

Pittsburgh Tag Company

1112 GALVESTON AVENUE • PITTSBURGH 33, PA

defendant as tenant, he was liable for an increase in the insurance on the whole building, and not merely for the difference in premium on the part of the building which he leased.

Duplicate Insurance

Should a cleaner carry duplicate fire insurance policies?

No. A fire insurance policy specified, as many do, that the company should not be liable for loss occurring while any condition of the policy was being violated. One condition of the policy was that there should be no other insurance covering the same risk. After the policy was issued, the insured secured coverage of the same risk in another company whose policy contained a similar clause. Fire loss occurred and the first company refused to pay. Its refusal was held not justified.

In so deciding, the Texas Court of Civil Appeals reasoned: The second policy was void because of the existence of the first one and so the condition of the first policy against concurrent insurance was not violated, and the first company was liable. (Kelly v. American Insurance Co., 316 S.W. 2d 452.)

Rights to Telephone Service

Is a drycleaner liable for a former occupant's phone bill?

In the case of Critz v. Southern Bell Telephone Co., 173 So. 430, decided by the Mississippi Supreme Court, the plaintiff, a cleaner, sued for damages on the ground that the defendant had wrongfully discontinued telephone service to her business office. She was not indebted to the company and there was no just cause for disconnecting her phone. The only excuse offered by the company was the plaintiff's refusal to pay a bill owed by a former occupant of the same building.

The Supreme Court declared: "The telephone business is affected with a public use, and it has become so extensive and general that it is a vital necessity. A company operating a utility may be subject to restraints different from a purely private business."

Deciding that a jury could award damages for inconveniences suffered by the plaintiff, without precise proof as to her actual money loss, the court added: "If the jury finds that the telephone company knowingly and wilfully removed the telephone of the plaintiff, and that such conduct was oppressive and insulting, they could also find punitive damages."

Parking Areas

May a zoning ordinance provide for a customers' parking area?

A zoning ordinance provision permitting business establishments to use adjacent residential land, if it could be obtained, for off-street parking facilities was a reasonable exercise of city policy power designed to promote public health, safety and general welfare, was not arbitrary, and did not unreasonably restrict nearby owners' use of their residential property.

So decided the Michigan Supreme Court in sustaining the validity of such an ordinance. (Uday v. City of Dearborn, 96 N.W. 2d 775.)

The decision was influenced by these restrictions contained in the ordinance:

No repairs or service to vehicles shall be permitted upon such premises.

No advertising signs shall be erected on the premises.

The surface of the parking area shall be kept free from tall grass, weeds, rubbish, refuse and debris, and shall be landscaped to conform to the neighborhood.

The surface shall be paved.

When lighting facilities are used, reflectors shall be installed to reflect the light away from adjacent residence areas.

Side yards shall be maintained for a space of 6 feet between the side lot property lines of adjoining lots and the parking area.

A barrier consisting of a solid masonry wall or curb or a steel guardrail not over 18 inches high and not less than 6 inches above the grade as established by the city shall be maintained along the side or sides of the parking area.

Entrance to or exit from such area shall not open on to any residential street.

While the lot is closed and not available for parking, a suitable chain or gate shall be placed across every exit.

Partner's Liability

What is a partner's individual liability in case of insolvency?

When one member of a partnership is not soundly solvent individually and if the firm becomes insolvent, the solvent member or members may have to personally discharge partnership liabilities to the extent that the firm assets are insufficient.

This was decided by the New York Supreme Court, Appellate Division, First Department, in the case of Friedman v. Gettner, 180 N.Y. Supp. 2d 446.

How To Satisfy Customers

*27 for a PENNY!

White

CALL OFFICE CONVEYORS

THEY SPEED SERVICE AND BRING IN NEW CUSTOMERS, TOO!

Mr. Plant Owner! Remarkable things happen when you install a White Call Office Conveyor in your plant. Increased business? YOU BET! Customers are impressed? ABSOLUTELY! Speedy Service? IT'S UNBELIEVABLY FAST! Our salesmen have a number of interesting "Picture-Success Stories" to show you and tell you about. A phone call or postal card will bring literature or a personal visit without obligation on your part.

MAIL THIS COUPON FOR COMPLETE CATALOG AND PRICES

WHITE MACHINE COMPANY, INC.
50 BORIGHT ST., KENILWORTH, N. J.
Gentlemen: N-26
Please send information and prices on your conveyors for:
☐ GARMENTS ☐ 2-IN-1 ☐ SHIRTS ☐ LAUNDRY
Name .....
Address .....
City ..... State .....
Your Jobber .....

See us at the Convention, Booths 777 - 778 - 779 - 827 - 828 - 829

ERIE
WHISTLE TIMER

The Automatic Shut-off Signal that Pays for Itself!

Avoid excessive washing, extracting, drying time . . . move more loads, faster . . . save finishing time . . . insure better quality . . . with easy-to-install Erie Whistle Timers. Piercing whistle is heard over all machinery noises. Won't run down, but continues until equipment is shut off. In a few weeks or a few months, your savings have paid for the low initial cost . . . and you continue to save.

★ **A USER REPORTS**

"Since these whistle timers were installed, we have increased poundage by at least 10%, with less hourly labor than before. They have eliminated our problems with over-extracting and excessive tumbling." Bay View Dry Cleaners, 2681 S. Kinnickinnic, Milwaukee.

Check These Features

- Fool-proof! Just turn knob to desired operating time — and forget it!
- Operator can't disregard piercing whistle, which continues until equipment is shut off.
- 3 models (0-5 min., 0-30 and 0-60 min.) for extractors, washers, dryers.
- Easy to install on any brand of equipment. Threaded 3/8" pipe size for compressed air line.
- Covered by written guarantee.

Write for Details Today!

ERIE Manufacturing Co.
4000 South 13th Street
Milwaukee, Wisconsin

QUESTIONS and ANSWERS

Sweater Problem

This drycleaned sweater stretched in width, was steamed to try to bring it to shape but it remained the same. Dipping in water did not improve the condition.
—*B. W. C., Massachusetts*

The problem demonstrated by this garment is a common one which has caused much grief to both drycleaner and customer. The difficulty lies in the fact that the Orlon of which it is made is a fusible fiber and stretches very easily when exposed to heat. These sweaters dryclean satisfactorily and can be washed without difficulty but you cannot steam them and have any pressure applied when the fabric is heated. Some drycleaners make a practice of draping the sleeves over the bar of the hanger to guard against this excessive stretching.

Unfortunately, once this stretching has taken place, there is no method whereby the garment can be brought back to its original condition.

Color Loss in Thread

What has caused the loss of blue color from the thread in the flowers of this blue acetate dress? My customer thinks the dress was wetcleaned.
—*O. K. C., Texas*

I have never seen a case of this kind of damage before.

The blue thread in the design bleeds to plain water but is fast to drycleaning solvent. However, the blue dye does not seem to have penetrated into the rayon yarn but primarily lies on the surface. It would therefore not be unusual for a loss of color to occur from the rayon thread but it seems odd that it occurs on only part of the design. This might indicate that only certain portions of the pattern had become wet.

We do not think the garment has been wetcleaned. If the front of the dress has been sprayed down with moisture in any form, it is possible that the raised pattern held that moisture and was wet at the time the garment was drycleaned. Then the action of the detergent and water might cause this condition.

The acetate taffeta fabric of the dress seems to be glazed, indicating that too hot an iron has been used on the fabric, possibly in home pressing. It is doubtful that any finishing pro-

We're selling protection!

WITH THE WORLD'S
most completely
GUARANTEED BURGLARPROOF

MONEY INSURED FREE

THREE YEAR COVERAGE UP TO $200.00 AGAINST THEFT OR BURGLARY

SUBJECT TO CLESCO NATIONAL INC. MASTER POLICY

GUARANTEED REPLACEMENT!

There's more to providing change to the public than just buying a coin machine. COIN CHANGER protects your investment and your profits with its exclusive guarantee against burglarizing. Compare COIN CHANGER's many protective features now. Send for prices and specifications today.

CLESCO national, inc.
1416 Central Parkway, Cincinnati 10, Ohio

cedure could have a bearing on the loss of color.

Redyeing the garment the same shade would probably easily restore the blue shade to the pattern.

Discolored Cashmere

Could you tell us what has caused the discoloration in this sweater? It was cleaned as all our sweaters are.—*M. O. H., Indiana*

The discoloration on the front and back of this sweater has been caused by a loss of color.

In this instance I am of the opinion that the loss of color has been due to a bleeding of the blue dye in the fabric. By rinsing the affected area on the back with a neutral wetting agent and water I was able to clear some of the discoloration. However, the yarns remained a lighter shade.

Because this type of cashmere or wool yarn bleeds on the alkaline side, I suspect that some strong alkali has come in contact with this garment, causing a disturbance of the dyestuff.

Redyeing is the only means of restoration.

Antifreeze Solutions

Can you give me instructions for cleaning antifreeze stains?—*H. C. L., Texas*

Antifreeze solutions are quite water-soluble in themselves, but antifreeze from a car radiator may have many foreign ingredients in it such as metal compounds and rust. Also, since many of them are alcohols in one form or another, there could very well be some disturbance of dyestuff in the case of acetate fabrics.

Stains of an antifreeze nature should be processed on the wet side before drycleaning if possible. Any grease present could then be easily removed in drycleaning.

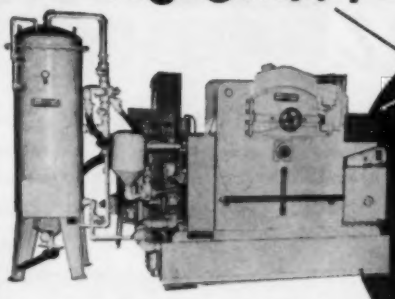
Flock Printing Problem

The flocking on the enclosed coat came off while being cleaned by our regular method and we are wondering what caused it.—*C. C., Alaska*

The problem of loss of flock printing through drycleaning is a very common one that has plagued the drycleaner for many years.

In flock printing, the fibers are applied to an adhesive or glue that previously has been applied to the fabric. The subsequent loss of flocking is due in part to the fact that the adhesive is slightly soluble in solvent and that this flocking is built up on the surface of the fabric. Any friction or

NOW AUTOMATION AT NEW LOW PRICE



NEW 34 LB. MIDWEST SYNTHETIC UNIT ONLY F.O.B. Okla. City $5,600

(Hoyt Reclaiming Tumbler, not shown, $1,200 additional)

50 and 70 lb. sizes also available, in single, 2-bath and Sanitone Models.

Saves 2 Ways

You save when you buy a Midwest — save every day you operate it! This 34 lb. single-bath Synthetic Unit automatically washes and extracts 34 pounds per load. Big 1500 G.P.H. Tubular backwash filter assures pure solvent at all times. Compare with other units priced $1,500 to $3,000 higher. See your jobber or write Midwest today!

Low Price Includes:

- Marlow Pumps
- Agitator Type Muck Cooker
- Heavy Duty Steel Construction
- All Piping

MIDWEST MACHINERY CO.
EL RENO, OKLAHOMA

FOR LESS THAN $1 A WEEK
you can now control all plant odors with

EXCLUSIVE DL-18®

MIRACLE MUCK & SOLVENT DEODORIZER!

NOW BEING SUCCESSFULLY USED THROUGHOUT THE COUNTRY

ORDER DL-18 FROM YOUR JOBBER IMMEDIATELY! USE! and then... SMELL THE DIFFERENCE!

JOBBER INQUIRIES INVITED EXCLUSIVE SALES Corp. 8981 15th Avenue - Brooklyn 28, N. Y.

SEE YOU AT AIL CONVENTION — BOOTH #296

Why it pays to use

Tru Color DYEING SERVICE

1 *You get* the finest dyework in the land, the kind you'll hand to your customers with pride. Everything—garments, rugs, household fabrics—processed in automatically-controlled stainless steel equipment and pre-conditioned for easier finishing. Latest techniques assure right "handle," maximum color depth and uniformity, size retention.

2 *You get* your choice of "E-Z PRESS" semi-finished or "FINISHED-TO-FIT" services.

3 *You get* fast, dependable service even at peak of the season. Most orders shipped back within 24 hours of receipt.

4 *You get* the convenience of one-stop service for all your sideline specialties—TRU COLOR can handle your *suede and leather cleaning, glove cleaning, reweaving, flameproofing, showerproofing, vat-dyeing* of *commercial linens.* Send everything in same bundle with dyework.

5 *You get* color cards, posters, marking and mailing supplies FREE.

The mailman makes it easy to use...

TRU COLOR DYE WORKS, Inc.

24-47 44th Street, Long Island City 3, N.Y.

Write for our trade price list / Mail Order "Supermarket" of Sideline Services

YOU CAN'T AFFORD TO "FLUNK" THIS TEST

The nature of your business demands that special precaution be taken against fire and theft. Many conditions exist that make your property and that of your customers highly vulnerable to loss.

Ætna Casualty's Loss Prevention Engineers have prepared a list of questions that will help you test your business on potential sources of disaster. It's a test you can't afford to "flunk."

Send now for your FREE Copy of this Checklist.

Send for FREE Checklist

Dept. NCD-3

ÆTNA CASUALTY AND SURETY CO.
STANDARD FIRE INSURANCE CO.
Hartford 15, Connecticut
Affiliated with Ætna Life Insurance Company

Please send me your free loss prevention Checklist for Cleaners and Dyers.

Name_____

Title_____

Company_____

Address_____

City_____ State_____

abrasion from wear tends to loosen this flocking, which is then flushed from the fabric when the garment is drycleaned. As a result, the damage usually occurs in areas that are exposed to the greatest amount of friction and abrasion.

Much has been written about this problem both in trade journals and publications of the National Institute of Drycleaning. NID Bulletin 225 covers the problem quite clearly.

Damage Caused by Moisture

Our customer brought us this black coat with a white pile lining after it had been cleaned by another cleaner. The lining was yellow and the nap matted. By cleaning it twice we have improved it somewhat. Can you tell us what happened to the coat originally and if anything can be done to restore it to its original shape and color?—*B. C., Illinois*

The white pile lining of this coat is made of rayon fiber which presents two major problems. First, any moisture contacted by the pile tends to mat it. When it becomes matted there is a difference in light reflection and the pile does not have the same white appearance. Second, when such a pile is wet from any moisture prespotting procedure it quickly picks up soil or color or both from the solvent system and there usually is a discolored area, from yellow to a dark gray.

There is no practical way that I know of to restore the pile. Soaking out the garment in a bath of solvent and detergent followed by recleaning will sometimes help. However, once the lining is affected in either of these two ways it is highly improbable that any procedure will correct the damage.

You have evidently improved the appearance of the garment by eliminating the yellowed condition of the pile to some extent. I don't think much further improvement can be made.

These garments should be cleaned under low humidity conditions; the pile lining should not be wet and tossed directly into the washer. Just as in the case of whites, the solvent should be free of any color when the garment is run to further insure against the pickup of dyestuff in the white pile.

Linen Yellowing

What has caused the yellowing of this white butcher linen dress? The skirt was scorched so we used peroxide and hung it in the sun. Instead of clearing up, the yellowing became worse.

—J. A., California

The procedure you describe is correct for removing scorch. However, butcher linens are usually made of rayon yarns that contain a heavy sizing used to make the fabric appear like linen. It is my opinion that the oxidation which has taken place in the treated area has affected the sizing present, causing it to turn yellow.

Possibly digesting this garment, followed by wetcleaning, would remove the sizing and thus the yellowing. Of

Because you gave the UNITED way

- 27,700 agencies will continue to provide vital health, welfare, and recreation services
- 77 million people will be helped

Your once-a-year gift pays dividends all year long.

UNITED

course, it must be expected that the scorching has weakened the fibers to some extent and since rayon is much weaker when wet, this process involves some measure of risk. After processing, the garment would again have to be sized and probably stretched to measurement since, without the sizing, some shrinkage can be expected.

Sweater Shrinkage

This cashmere sweater was cleaned in a normal run of garments. We are at a loss to determine the cause of shrinkage.
—M. C., New York

This sweater has been cleaned under too high moisture conditions in your solvent and has also been given too long a running time if, as you say, "it was cleaned in a normal run of garments."

Soft wools, particularly cashmeres, should be run under dry solvent conditions and the running time should be very short. Tumbler temperatures should be kept low—not over 140° F.—and the length of tumbling should be kept to a minimum. Many cleaners do not tumble sweaters of this type but allow them to air-dry.

The pilling on the inside of the sweater is also an indication of too high moisture condition and mechanical action.

Holes in Dress

We are puzzled by the small hole in the skirt of this dress. Could chemical action during the drycleaning process have caused it?—*T. C., Pennsylvania*

I have examined this garment under ultraviolet light and have also made chemical tests on the damaged area of the skirt. After this study, my opinion is that the hole has been caused by an abrasion such as snagging. It is not due to any chemical action in the drycleaning process.

The crepe fabric of the skirt is made of acetate and rayon yarns. Evidently this garment has been pressed at some time with an iron that was too hot since there has been severe glazing of the acetate yarns. However, I do not feel that the hole present in this glazed area has been caused by this glazing.

It is impossible to determine the source of an abrasion since there are many ways in which it can occur. The edges of this hole seem rather frayed which would indicate the hole is not recent and may have been present before the cleaning process since the mechanical action of cleaning tends to fray or unravel the raw edge of any fabric.

YOUR DEPENDABLE FRIEND...

the VIKING SOLVENT PUMP

You can depend upon this rugged Viking Pump as you would a true friend—always ready to pitch in and work. It's a dry cleaners' pump, especially designed to operate efficiently on dry cleaning equipment and to deliver a smooth, even flow of solvent. So, when you need a pump, be sure it's a Viking.

Note These Features:
- Holds a high vacuum
- Fast self priming
- Does not heat solvent
- Does not block up with lint
- Quiet operation
- No lubricating of pump required

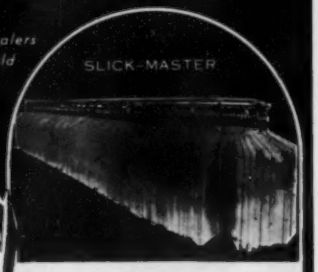
For complete information, write for catalog DQ

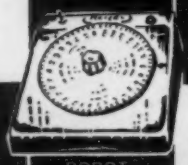
VIKING PUMP COMPANY

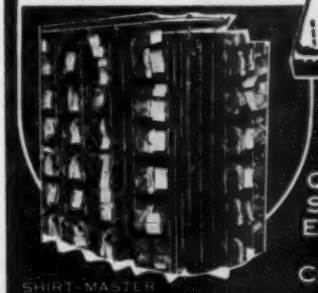
Cedar Falls, Iowa, U.S.A. In Canada, It's "ROTO-KING" Pumps
Offices and Distributors in Principal Cities • See Your Classified Telephone Directory

conveyors by RAILEX

Distributed by Leading Equipment Dealers throughout the world







• Chicago •
Feb. 24-28, 1960
AIL CONVENTION
BOOTHS 104-105 -106-107 & 108

SPACE-MASTER

QUALITY IS STANDARD EQUIPMENT ON CONVEYORS by RAILEX

WRITE FOR DESCRIPTIVE CATALOG
Dep't. N

Railex Corp.
634 DEAN STREET-BROOKLYN 38, N.Y.

SIMPLIFY AND SAVE

WITH

One Source

RISDON

For A Complete Line Of

250 STRAIGHT PINS

SAFETY PINS

MARKING PINS

325 NET PINS

COVER CLOTH FASTENERS, OVERALL TAGS, AND OTHER ACCESSORIES

One Order • One Invoice • Freight Savings

Top American Quality • Experienced Service

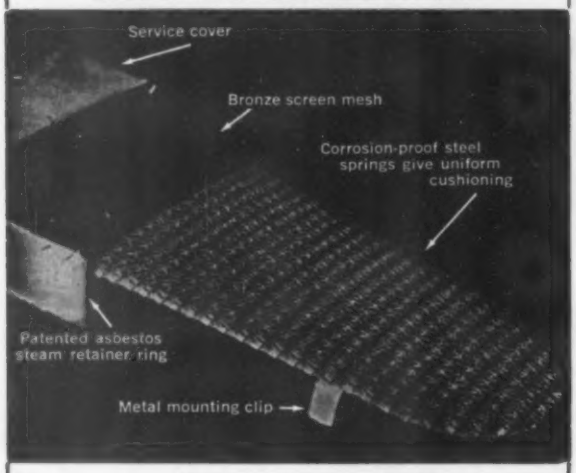
Send For Free Catalog

THE RISDON MANUFACTURING COMPANY

NAUGATUCK, CONN.

RI-119

LIFETIME GUARANTEE



ZEIDLER "Perma-Pad"

Spring Cushion for Drycleaning Presses

Permanently resilient—can't bake or pack down!

Easily installed — economically priced

Write for literature

ZEIDLER Manufacturing Co., Inc.

633 Concord Avenue, Mamaroneck, N. Y.

NO MORE CURLED LAPELS

Amazing garment retainer eliminates curled lapels, keeps coats from sagging and drooping, gives garments that "deluxe" look. Order today, reasonably priced. Order direct or from your jobber.

THE COAT RETAINER CO.

P. O. Box 7021 San Antonio, Texas

NEW PRODUCTS and LITERATURE

Continued from page 18

Introductory Zipper Offer

Solo Slide Fasteners, Inc., is making a special introductory offer on 7-inch skirt zippers. The standard skirt zippers are suitable as replacements for broken zippers or for use in alterations.

For information write Solo Slide Fasteners, Inc., 791 Tremont St., Boston 18, Mass.

1960 GMC Truck Line

The 1960 line of GMC trucks, powered by the first V-6 truck engines and featuring new concepts in suspension, frame and cab design, has been announced by GMC Truck and Coach Division, General Motors Corporation.

All models develop top torque (load moving power) at low engine speeds, increasing fuel economy and reducing engine wear. Many of the light models have independent front suspensions with torsion bar springs, and combine the suspension with rear coil springs. The trucks have increased glass area for wide visibility; low silhouettes for easy entry; roomy interiors; wide tracks for safe cornering and better road stability; and low-level headlamps for extended night vision.

The GMC Jr. Van, pictured, is a ½-ton, high-cube, retail delivery unit with walk-in rear and side doors. Described as extremely maneuverable, the vans have 98-inch wheel base, 243-cubic-foot load area, and body and chassis fabricated as a single unit. Standard throughout the line are hydraulically actuated clutches and improved brakes, steering geometry and electrical systems.

For more information write GMC Truck & Coach Division, General Motors Corporation, 660 South Boulevard E., Pontiac 11, Mich.

YOUR REQUEST

for further information will get quickest and most complete attention as a worthwhile inquiry when it's written on your letterhead. Be sure to mention NATIONAL CLEANER & DYER.

Lighted Rain-Guard Display

A flashing electric display to promote Rain-Guard Water Repellent has been made available to dealers by National Cleaners Chemical Mfg. Co.

The display flashes on and off automatically, giving a two-sided sales message in brilliant Day-Glo colors from window, counter, shelf or table. The low-current flasher plugs into any AC, 110-volt outlet, and is said to require no additional handling or maintenance.

National's Display Pak sign is given free to dealers with a regular order of Rain-Guard in the 15-gallon drum. The displays are part of the company's sales promotion campaign with ads in *Life*, *Saturday Evening Post*, and free promotional aids for dealers.

For more information write National Cleaners Chemical Mfg. Co., 2807 W. Lake St., Chicago 12, Ill.

SUPERIOR SCOTCH MARINE AUTOMATIC BOILERS

A boiler noted for long life, economic operation and trouble-free service.

BEST FOR THE PLANT OWNER

BEST FOR THE BOILER DEALER

Check the quality by sending for Bulletin #510.

SUPERIOR BOILER WORKS
Box 89 Hutchinson, Kan.

Nova-Tex Dry Size

Crystal White Nova-Tex dry size, containing the company's NT400 brightener, has been announced by National Cleaners Chemical Mfg. Co.

The maker stresses the advantages of the product for producing snowy whites and dazzling pastels. Crystal White Nova-Tex is available in gallons, 6-gallon cases, and 15-, 30- and 55-gallon drums.

For catalog sheets and price lists write National Cleaners Chemical Mfg. Co., 2807 W. Lake St., Chicago 12, Ill.

Cuff Tacking Pins

A quick and efficient method for retacking trouser cuffs has been announced by Kuf-Pins Manufacturing Co.

According to the company, Kuf-Pins remain firmly fixed in position, hidden from view, but can be easily removed if desired. The pin is inserted in position through the material and then the point snapped off for permanent installation. Kuf-Pins will not rust as they are made of brass with nickel plating. They are available in rolls of 3,000 pins.

For more information write Kuf-Pins Manufacturing Co., P. O. Box 958, Clearwater, Fla.

Windowed Garment Bag

A paper garment bag with a full-length side "window" has been developed by Moser Bag and Paper Co.

According to T. W. Welles, general manager, paper bag porosity and crispness do not have the airtight clinging characteristics of thin plastic, even when moist human skin increases static electricity.

Offering all the advantages of 100-percent paper bags, the Safety-Vue also has a permanently attached 6-inch-wide section of clear polyethylene extending from shoulder to bottom about 2 inches in from the folded edge of the bag.

The full back panel of the bag is printable and the manufacturer will duplicate and print designs, colors, etc., to individual specifications.

For more information write Moser Bag and Paper Co., 3049 E. 55th St., Cleveland, Ohio.

LEATHER & SUEDE

Expertly CLEANED, DYED and REFINISHED

. . . at LOWEST WHOLESALE PRICES

- *Jackets* • *Coats*
- *Gloves and everything in Leather*

Prompt Service Anywhere in U. S. A.

SEND FOR COMPLETE DETAILS: Price lists, labels, order blanks and advertising material.

La France DYE HOUSE

7606 CARNEGIE AVE.
CLEVELAND 3, OHIO
UTah 1-0898

PATCHMASTER

"CUT YOUR OWN"

Profits go up
Costs go down

When a Patch Master repair kit is placed in the repair department.

A compact unit with six colors in a handy dispenser for repair cloth, 'the shade you need right at your fingertips.'

Colors are blue-gray, tan, black, light gray, brown and dark gray. The material is of light weight collar cloth.

Kit contains six 5-yard spools in a container-dispenser. Single replacement spools are always available.

The Patch Master Repair Kit is manufactured by

R. D. BUSSARD & SON
505 E. 5TH AVE., ALBANY, OREGON

HIGHEST QUALITY BUSSARD FAIREST PRICES

BIGGER—BETTER

Will handle up to *5000 GALLON* filter

- Uses your present filter—no additional filter required
- Filter powder transferred by circulation
- No motors, pumps, gears, screens, air compressors, aftercoolers or steam chests to worry about
- Bridging and clogging completely eliminated
- Solvent and soap drained before cooking
- The only still with self cleaning coils
- Filter pressure kept to a minimum

A FEW DISTRIBUTORSHIPS STILL OPEN

DIRECT INQUIRIES TO—

MAFS CORP.

53-07 VAN DAM ST.

LONG ISLAND CITY 1, NEW YORK

INCREASE PROFITS WITH

BERLOU

MOTHPROOFING SERVICE

THREE-YEAR WRITTEN GUARANTEE

Get increased volume and profits from PRESENT CUSTOMERS with a Berlou Mothproofing Department. Helps attract new customers, too. Berlou, established in 1930, is used by more professional mothproofers than all other mothsprays combined. Write for Berlou Profit Builder Plan. Berlou Manufacturing Co., 435 Monroe Street, Marion, Ohio. In Canada, The Berlou Company, Ltd., London, Ontario.

WE CHANGE IT

Extra Cash For You With No Extra Work

BEFORE

Double Breasted Suits and Overcoats Converted Into Modern 2 or 3 Button Narrow Lapel Single Breasted Styles

We can convert men's dark blue or black double breasted suits into tuxedos

Regular lapel, new satin facing—$14.95

Shawl lapel, new satin facing—$17.95

We send you a free window sign with your first order—

Suit Coats—$8.95

O-Coats—$14.50

AFTER

All Workmanship Guaranteed.

Mail Orders Promptly Serviced.

NU-WAY TAILORS

119-10 Merrick Boulevard, Jamaica 34, New York

NEWS FROM THE ALLIED TRADES

Continued from page 20

its territory for marketing. Pantex has recently established an affiliate, headquarters in Geneva, Switzerland, to coordinate all of the expansion activities of the company's interests in Europe and other overseas countries.

Caled Names New Sales Representatives

G. W. McCLENDON

MAURICE LOPER

FRANK OTT

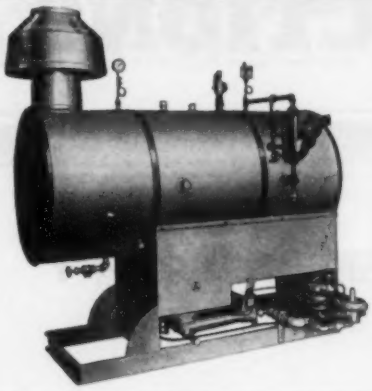
JACK BATES

MOSES GOLDMAN

IRA MASON

Jack Bates is the new Caled Products Company, Inc., representative for the Province of Ontario. Mr. Bates has been associated with the drycleaning industry for many years.

Other Caled Company representatives are Moses H. Goldman, who will represent Caled in Connecticut; Ira Mason, representative for the state of New Jersey, and Maurice Loper,



GAS BOILERS

Vertical tubular
Vertical flueless
Portable horizontal

OIL BOILERS

Vertical tubular
Vertical flueless
Portable horizontal

Fully automatic units including boiler feed or complete return systems. All boilers ASME Code & National Board.

Specializing in boilers for the garment and cleaning trades since 1916.

Over 10 sq. ft. heating surface per H. P. all sizes of HRT's.

P. M. Lattner Mfg. Co. Cedar Rapids, Iowa

Dealers & Distributors most everywhere

representing Caled in the states of Tennessee and Arkansas.

Also named to represent the company are G. Walter McClendon for Washington, D. C.; Frank Ott, representing Caled in southern Ohio.

Others representing Caled are Cecil E. Miller for northern California; Eugene Lancial for the state of Kansas, and Henry H. Colbert, who will represent the company in Georgia, South Carolina and northern Florida.

Haertel Adds Four New Managers

J. RALPH HANDEL

ED FOSTER

SHELDON HAMMER

LEO BARNES

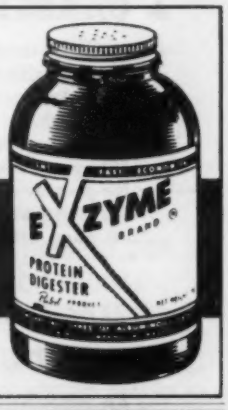
The Walter Haertel Company, Minneapolis, Minn., has expanded its sales organization by adding four new district managers.

J. Ralph Handel will cover seven Southeastern states; Ed Foster, Ohio, Michigan and West Virginia; Sheldon Hammer, Texas, Oklahoma and Arkansas. Leo Barnes will cover the West Coast.

for fast, safe removal of all albuminous stains use Pabst

EXZYME®

PROTEIN DIGESTER



PABST BREWING COMPANY
Industrial Products Division
Merchandise Mart • Chicago 54, Illinois

Ze-DRAPE FOLDER

Increase
YOUR HOUSEHOLD SALES

Ze-Drape Folder, the professional folder, will enable you to do big drape cleaning orders . . . with one operator, using 3 x 3 feet space, 10 feet high. Finished with decorator folds.

complete for **$185**

Ze products
Zimmerman Co. Cincinnati 19, O.

Send for FREE Illustrated Literature

44 YEARS
with the Drycleaning Industry

INSURANCE AT COST!

National Indemnity Exchange
National Fire Insurance Exchange

3820 WASHINGTON BLVD. • ST. LOUIS 8, MISSOURI

DIRECTORY SECTIONS

The Guidebook of the Drycleaning Industry

▲ CLASSIFIED DIRECTORY . . . PAGE 213

In this section supplies and equipment used by the drycleaning industry, with their manufacturers, are listed alphabetically for easy reference. Products are listed by noun—for example, "Soaps, Wetcleaning," rather than "Wetcleaning Soaps"—except where the two words are joined together by common usage, as in "Sleeve Shapers," rather than "Shapers, Sleeve." The directory is also thoroughly cross-referenced for greater convenience. Display advertisers are listed in bold face type. For page numbers of display advertisements see the Advertisers' Index on page 360.

▲ TRADE NAMES . . . . . PAGE 279

An alphabetical list of trade names of supplies and equipment used in the drycleaning industry, with a description of each product and its manufacturer.

▲ MANUFACTURERS . . . . . PAGE 306

An alphabetical list of all equipment and supply manufacturers with their addresses. When you have found the name of the firm which manufactures the product in which you are interested under the "Classified Directory" or "Trade Names" section, consult this list for its address.

▲ LOCAL BUYERS GUIDE . . . . PAGE 316

This geographical classification of sources of supply provides complete buying information for the drycleaning industry. Here the cleaner will find the jobbers' or manufacturers' branches serving his own community. Firm names followed by (E) are jobbers for equipment; firm names followed by (S) are jobbers for supplies, and firm names followed by (E & S) are jobbers for both equipment and supplies. Bold face type indicates display advertisers. For page numbers of advertisements giving complete product descriptions see Advertisers' Index on page 360.

Every effort is made to insure the completeness and accuracy of the following directory sections. However, this information is published as a service, and no guarantee against errors or omissions is expressed or inferred. Additions or corrections are invited at any time. Please address the publisher.

CLASSIFIED DIRECTORY

manufacturers of equipment and supplies used in the dry cleaning industry . . . . . .

ABSORBERS, ODOR

Abso-Clean Chemical Co.
Davies-Young Soap Co.
Exclusive Sales Corp.
Keystone Chemical Co.
Signal Chemical Mfg. Co., Inc.

ABSORBERS, VIBRATION

Aetna Felt Co., Inc.
American Felt Co.
Anaconda Metal Hose Div., American Brass Co.
Eclipse-Pioneer Div., Bendix Aviation Corp.
Flexonics Corp.
Johnson Metal Hose, Inc.
Packless Metal Hose, Inc.
U. S. Rubber Co., Textile Div.

ACCOUNTING MACHINES AND SYSTEMS

Burroughs Adding Machine Co.
National Cash Register Co.
Recordak Corp.
Remington Rand Inc.
Underwood Corp.

LEGAL DECISIONS FOR THE DRYCLEANER

damage responsibility, fire and theft rulings, storage claims, union cases and compensation claims are just a few of the many areas covered in this big, 88-page manual.

PRICE: $2.00 — WRITE:

NATIONAL CLEANER & DYER

466 Lexington Ave., New York 17, N. Y.

ACETATE, ALUMINUM

See: Aluminum Acetate

ACETIC ACID

DuPont de Nemours, E. I., & Co., Inc.
General Chemical Div., Allied Chemical Corp.
Hachik Bleach Co.
Mallinckrodt Chemical Works
Thompson Hayward Chemical Co.

ACETONE

Mallinckrodt Chemical Works
Union Carbide Chemicals Co.
U. S. Industrial Chemicals Co., Div. National Distillers & Chemical Corp.

ACID-RESISTING BUCKETS

See: Buckets and Pails, Acid-Resisting

ACID-RESISTING HARD RUBBER FITTINGS

See: Fittings, Acid-Resisting, Hard Rubber

ACID-RESISTING PAINT

See: Paint

ACID-RESISTING TANKS

See: Tanks, Acid-Resisting

ACIDS

See: Acetic Acid, Oxalic Acid

ACTIVATED CARBON

Atlas Powder Co.

DARCO REG. U. S. PAT. OFF.

PREMIUM DARCO

The industry's premium quality activated carbon and

BLUE LABEL DARCO DC

The standard carbon of the industry for over 35 years

will keep your solvent pure and free of color, grease, fatty acids and other impurities. Makes drycleaning easier than ever before.

ATLAS POWDER COMPANY
Wilmington 99, Delaware

Elgin Softener Corp.
General Clarifier Corp.
Infilco Inc.
Permutit Co.
Stover Water Softener Co.
Salomon, L. A., & Bro., Inc.
Union Carbide Chemicals Co.
Vic Mfg. Co.

ADDING MACHINES

Allen, R. C., Business Machines, Inc.
Burroughs Adding Machine Co.
Monroe Calculating Machine Co., Inc.
National Cash Register Co.
Remington Rand Inc.
Victor Adding Machine Co.

ADDRESSING EQUIPMENT

Addressograph-Multigraph Corp.
Elliott Addressing Machine Co.

ADSORBENTS, LIQUID SOLVENT

See: Activated Carbon, Filter Powder

ADSORBERS, SOLVENT VAPOR

See: Solvent-Vapor Adsorbers

ADVERTISING POSTERS

See: Posters

HOW TO BUILD A GREATER DEMAND FOR YOUR PROFESSIONAL LAUNDRY SERVICES

stimulating route sales and counter sales, improving present service and public relations—specifics on bigger business, more profit.

PRICE: $1.00 — WRITE:

The Laundry Journal

466 Lexington Ave., New York 17, N. Y.

ADVERTISING AND SALES PROMOTION MATERIALS

Allied Printing & Stationery Co., Inc.
Arrow Mfg. Co.
Automatic Enterprises, Inc.
Belnap & Thompson, Inc.
Capital Poster Service
Cappel, MacDonald & Co.
Carousel Sign Co.
Connolly, J. J., Inc.
Coventry Products Co., Inc.
Crewdson Co.
Edwards, Vincent, & Co.
Foster-Stephens, Inc.
Korff Advertising
Kwik Kover Mfg. Co.
Larick Mfg. Co.
Lasca, Inc.
Lilly, David
Martin, Reba, Inc.
Meyercord Co.
Mulholland Harper Co.
Rubinoff, M., Inc.
Taylor Host, Inc.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Advertising and Sales Promotion Materials *(Continued)*

Universal Match Corp.

ADVERTISING THAT BUILDS AND HOLDS LAUNDRY BUSINESS

a detailed and informative manual that talks sense about all phases of good laundry advertising and sales promotion.

PRICE: $1.00 — WRITE:

The Laundry Journal

466 Lexington Ave., New York 17, N. Y.

AFTERCOOLERS

Acme Industries, Inc.
Davis Engineering Corp.
Dunham-Bush, Inc.
Essick Mfg. Co.
Johnson Corp.
Murray, D. J., Mfg. Co.
Patterson-Kelley Co., Inc.
Ross Heat Exchanger Div.
Young Radiator Co.

AIR CLEANERS

Drico Industrial Corp.
Essick Mfg. Co.
Manitowoc Engineering Corp.
Mine Safety Appliances Co.
Wright-Austin Co.

AIR COMPRESSORS

See: Compressors, Air

AIR CONDITIONERS, EVAPORATIVE

Air Cooling Engineering Co.
Alton Mfg. Co.
American Blower Corp., Div. American-Standard
Carrier Corp.
Dunham-Bush, Inc.
Essick Mfg. Co.
Eure & Co.
Excelsior Machinery Co.
National Engineering & Mfg. Co.
Vic Mfg. Co.
Worthington Corp.

AIR CONDITIONERS, REFRIGERATED

Acme Industries, Inc.
American Blower Corp., Div. American-Standard
Brunner Div., Dunham-Bush, Inc.
Bryant Heater Div., Affiliated Gas Equipment, Inc.
Carrier Corp.
Chrysler Corp., Airtemp Div.
Clarage Fan Co.
Curtis Mfg. Co.
Dunham-Bush, Inc.
Frigidaire Div., General Motors Corp.
General Electric Co.
Kelvinator Div., Nash-Kelvinator Corp.
Murray, D. J., Mfg. Co.
Utility Appliance Corp.
Vic Mfg. Co.

AIR-COOLED REFRIGERATED SYSTEMS
VIC
WATER CHILLER FOR ALL PROCESS WORK
VIC MANUFACTURING CO.
1315 HAWTHORNE AVE. • MINNEAPOLIS 3, MINNESOTA
Sales and Service in all Principal Cities of the United States

Worthington Corp.
Young Radiator Co.

GUIDE TO CONSTRUCTION AND REMODELING OF DRYCLEANING PLANTS

the ABC's of plant designing—from architecture to landscaping—are explained in this informative, easy-to-read manual.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER

466 Lexington Ave., New York 17, N. Y.

AIR COOLERS

See: Coolers, Oil, Water, Air

AIR ELIMINATORS

Armstrong Machine Works
Gorton Heating Corp.
Strong, Carlisle & Hammond Div.
Wright-Austin Co.

AIR FILTERS

American Felt Co.
Air Cooling Engineering Co.
Drico Industrial Corp.
Essick Mfg. Co.
Le Roi Co., Subsidiary Westinghouse Air Brake Co.
Master Products Co.
Mine Safety Appliances Co.
Minneapolis-Honeywell Regulator Co.
Perfecting Service Co.
Strong, Carlisle & Hammond Div.
Taco Heaters, Inc.
Watts Regulator Co.

AIR HEATERS

See: Heaters, Air

AIR METERS

See: Meters, Air

AIR SEPARATORS

DeVilbiss (Canada) Ltd.
Dunham-Bush, Inc.
Essick Mfg. Co.
Johnson Corp.
Keckley, O. C., Co.
Strong, Carlisle & Hammond Div.
Watts Regulator Co.
Wright-Austin Co.

AIR TANKS

See: Tanks, Air

AIR TRAPS

Anderson, V. D., Co., Div. International Basic Economy Corp.
Armstrong Machine Works
DeVilbiss (Canada) Ltd.
Essick Mfg. Co.
Keckley, O. C., Co.
Perfecting Service Co.
Sarco Co., Inc.
Squires, C. E., Co.
Sterling Engineering & Mfg. Corp.
Strong, Carlisle & Hammond Div.
Wright-Austin Co.

AIR VACUUM SYSTEMS, PRESSES

See: Vacuum Systems, Presses

ALARMS, HIGH- AND LOW-WATER

Bailey Meter Co.
Campbell, J. A., Co.
Cissell, W. M., Mfg. Co., Inc.
Combustion Control Corp.
Cutler-Hammer Inc.
Johnson Corp.
McDonnell & Miller, Inc.
Minneapolis-Honeywell Regulator Co.
Northern Equipment Div., Continental Foundry & Machine Co.
Schaub, Fred H., Engineering Co.
Sterling, Inc.
Watts Regulator Co.
Wright-Austin Co.

ALARMS, SIGNAL

Campbell, J. A., Co.
Cissell, W. M., Mfg. Co., Inc.
Leslie Co.
Minneapolis-Honeywell Regulator Co.
Norman Control Co., Inc.
Photoswitch, Inc.
Rosenthal Mfg. Co.
Schaub, Fred H., Engineering Co.
Sterling, Inc.
U. S Gauge Div., American Machine & Metals, Inc.
Wright-Austin Co.

ALCOHOL

U. S. Industrial Chemicals Co., Div. National Distillers & Chemical Corp.

ALKALI COMPOUNDS, SPECIAL

Abso-Clean Chemical Co.
Carlton Chemical Co., Inc.
Chloral Chemical Corp.
Coastal Chemical Corp.
Columbia-Southern Chemical Co.
Cowles Chemical Co.
Diamond Alkali Co.
Diamond Chemical Co., Inc.
Dow Chemical Co.
Drew, E. F., & Co., Inc.
General Chemical Div., Allied Chemical Corp.
Kenco Chemical Co., Inc.
Kliegman Bros., Inc.
Kohnstamm, H., & Co., Inc.
Lewis National Corp.
M & M Chemical Corp.
North Coast Chemical & Soap Works
Olin Mathieson Chemical Corp., Industrial Chemicals Div.
Patek & Co.
Pennsalt Chemicals Corp.
Riverside Chemical Co., Inc.
Robins, G. S., & Co
Solvay Process Div., Allied Chemical Corp.
Speare Co.
Speedlite Chemicals Co.
Stadham Co., Inc.
Stauffer Chemical Co.
Stearns, George, Chemical & Mfg. Co.
Sterling Supply Corp.
Thompson-Hayward Chemical Co.
Van Chemical Co.
Warco Laboratories, Inc.
Washine Chemical Corp.
Wyandotte Chemicals Corp., J. B. Ford Div.

ALKALI-RESISTING PAINT

See: Paint

ALUMINUM ACETATE

Mallinckrodt Chemical Works

ALUMINUM PAINT

See: Paint

ALUMINUM PIN CARRIERS

See: Pin Carriers

AMMONIA

Armour & Co., Industrial Soap Div.
Chloral Chemical Corp.
Dow Chemical Co.
DuPont de Nemours, E. I., & Co., Inc.
General Chemical Div., Allied Chemical Corp.
Hachik Bleach Co.
Hood Chemical Co., Inc.
Kaleen Chemical Corp.
Mallinckrodt Chemical Works
North Coast Chemical & Soap Works
Olin Mathieson Chemical Corp., Industrial Chemicals Div.
Reslabs, Inc., Div. Linco Products Corp.
Thoro Products Co.
Tremm Chemical Corp.
U. S. Industrial Chemicals Co., Div. National Distillers & Chemical Corp.

AMMONIUM ACID FLUORIDE

See: Sours

ANILINE DYES

See: Dyes

ANTISEPTICS

Abso-Clean Chemical Co.
Coastal Chemical Corp.
Davis Emergency Equipment Co., Inc.
Drew, E. F., & Co., Inc.
Fairfield Laboratories
General Dyestuff Corp.
Huntington Laboratories, Inc.
Lincoln Research, Inc.
Mallinckrodt Chemical Works
Signal Chemical Mfg. Co., Inc.
Sterwin Chemicals, Inc.

ANTI STATIC AGENTS

Armour & Co., Industrial Soap Div.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Davies-Young Soap Co.

BUCKEYE
CLEAN-CHARGE®
Solvent Success
Produces Nationally Advertised
"LINT-FREE CLING-FREE"*
DRY CLEANING PROCESS†
Carries PARENTS MAGAZINE Seal
The Davies-Young Soap Co., Dayton, Ohio
† U. S. Pat. No. 2729576; Canadian Pat. No. 528758; other patents pending.
*Trade Mark of the Davies-Young Soap Company

Dicalite Dept., Great Lakes Carbon Corp.
Dixo Co., Inc.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Dyer Co., The
Hope Chemical Corp.
Kleentest Laboratories
Signal Chemical Mfg. Co., Inc.
Simco Co.

neutro-stat
anti-static sprays
Greaseless, smearless! Money-back guarantee! 16-oz. aerosol can, $2.75; one doz. cans, $27.50. Also available in bulk.
THE SIMCO COMPANY
920 Walnut Street, Lansdale, Pa.

Stamford Chemical Co.
Statikil, Inc.

Self Spraying
STATIKIL®
STOPS STATIC ELECTRICITY
ON PLASTIC BAGS, SYNTHETIC FABRICS, IRONERS, PRESSES, TUMBLERS, ETC.
$3 PER CAN $30 PER DOZEN
STATIKIL, INC.
1220 W. 6th St., Cleveland 13, Ohio

Talb Industries, Inc.
Teb Research & Development Co.
Tower Chemicals, Inc.
Wallerstein Co., Inc., Div. Baxter Laboratories, Inc.
Wyandotte Chemicals Corp., J. B. Ford Div.

APRON LACERS, LAUNDRY
See: Lacers

APRONLESS IRONERS
See: Ironers, Apronless

APRONS, ALLIGATOR-LACED
Carson Textile Co., Inc.
Daniels, C. R., Inc.
Hettrick Mfg. Co.
Kohnstamm, H., & Co., Inc.
Patek & Co.
Victor Balata & Textile Belting Co.

APRONS, CANVAS OR DUCK
American Associated Cos.
Aurora Mfg. Corp.
Best Coat & Apron Mfg. Co., Inc.
Bostwick-Batterson Co.
Callaway Mills, Inc.
Canvas Specialty Co.
Carson Textile Co.
Colorado Tent & Awning Co.
Daniels, C. R., Inc.
Fry Bros. Co.
General Scientific Instrument Co.
Hettrick Mfg. Co.
Industrial Products Co.
Lally, R., Co.
Lanning Bag & Specialties Co.
Lewis National Corp.
Manitowoc Textiles, Inc.
Minnesota Chemical Co.
Mount Vernon Mills, Inc.
Patek & Co
Pittsburgh Waterproof Co.
Robins, G. S., & Co.
Southern Mills, Inc.
Stadham Co., Inc.
Steele Canvas Basket Co., Inc.
Sterling Supply Corp.
Thompson-Hayward Chemical Co.
Tingue, Brown & Co.
Troy Sunshade Co.
U. S. Rubber Co.
Victor Balata & Textile Belting Co.
Whitman Supply Co., Inc.

APRONS, CLIPPER-LACED
Aurora Mfg. Corp.
Callaway Mills, Inc.
Carson Textile Co
Colorado Tent & Awning Co.
Daniels, C. R., Inc.
Fry Bros. Co.
Hettrick Mfg. Co.
Kohnstamm, H., & Co., Inc.
Lally, R., Co.
Lewis National Corp.
Patek & Co.
Pittsburgh Waterproof Co.
Robins, G. S., & Co.
Speare Co.
Stadham Co., Inc.
Sterling Supply Corp.
Thompson-Hayward Chemical Co.
Tingue, Brown & Co.
Victor Balata & Textile Belting Co.
Whitman Supply Co., Inc.

APRONS, WASHROOM
Aurora Mfg. Corp.
Bonn, F. H., Co.
Charleston Rubber Co.
Daniels, C. R., Inc.
Gates Rubber Co.
Goodrich, B. F., Co.
Industrial Products Co.
Jomac, Inc.
Lally, R., Co.
Mine Safety Appliance Co.
Newhouse Specialty Co., Inc.
Schwartz, B. W., Co.
Toptex Corp.
U. S. Rubber Co., Textile Div.
Zellermayer, Nathan, & Co.

ASBESTOS COVERS AND PADDING
Aetna Felt Co., Inc
American Associated Cos.
American Felt Co.
Arrow Mfg. Co.
Aurora Mfg. Corp.
Behrstock, L., Co.
Bonn, F. H., Co.
Callaway Mills, Inc.
Carey, Philip, Mfg. Co.
Carson Textile Co.
Firefly Asbestos Products Co.
Gibraltar Fabrics, Inc.
Gustin-Kramer Co.
Johns-Manville
Knitted Padding Co.
Lally, R., Co.
New York Pressing Machinery Corp.
Norton & Williams, Inc.
Pittsburgh Waterproof Co.
Revolite Div., Raybestos-Manhattan, Inc
Smith, X. S., Inc.
Southern Mills, Inc.
Stadham Co., Inc.
Sterling Supply Corp.
Tingue, Brown & Co.
Toptex Corp.
U. S. Rubber Co., Textile Division
Zellermayer, Nathan, & Co.

ASBESTOS PAPER
Callaway Mills, Inc.
Carey, Philip, Mfg. Co.
Gibraltar Fabrics, Inc.
Johns-Manville
Lally, R., Co.
Tingue, Brown & Co.

ASH, SODA
See: Soda Ash (Sodium Carbonate)

ASSEMBLY CIRCUITS
See: Conveyors, Monorail

ASSEMBLY HOOKS
Cleaners Sales & Equipment Corp.
Identification, Inc
Ink-O Products Co.
Keyes-Davis Co.
Liberty Marking Tag Co., Inc.
Risdon Mfg. Co.
Speed Check Co., Inc.
Stry-Lenkoff Co.
Time Savers, Inc.
V & W Equipment, Inc.

SUPERIOR CRUSH PROOF
ASSORTING HOOKS
Eliminate all assorting problems.
• CUT ASSORTING TIME • INCREASE EFFICIENCY • STOP MISPLACED GARMENTS
Order through local jobber or write
V & W EQUIPMENT CO.
2173 Briarcliff Rd., N. E., Atlanta 6, Ga.

ASSEMBLY RACK DIVIDERS
Bernard-Franklin Co., Inc.
Haertel, Walter, Co.
Identification, Inc.
Ink-O Products Co.
Keyes-Davis Co.
Stry-Lenkoff Co.
Time Savers, Inc.
West Side Corp.
White Machine Co., Inc.

ASSEMBLY REELS
See: Sorting Reels

AUTOGRAPHIC REGISTERS
See: Registers, Autographic

AUTOMATIC COIN DRYCLEANER
See: Coin Operated Drycleaner, Automatic

AUTOMATIC CONTROLS
See: Controls and Regulators (specific headings), also see: Timers, Washer

AUTOMATIC COUNTERS
See: Counters, Automatic

AUTOMATIC SCALES
See: Scales

AUTOMATIC TIMERS
See: Washer Timers and Controls

AUTOMATIC VALVES
See: Valves, Automatic

AUTOMATIC WASHERS
See: Washers, Automatic

AUTOMOBILE GOVERNORS
See: Governors, Automobile

BADGES
Conrad Embroidery Co.
Keyes-Davis Co.
Parisian Novelty Co.
Some's Terminal Uniforms
Stafford Mfg. Co., Inc.

BAG AND NET HOLDERS
See: Holders, Bag and Net

BAGGERS, GARMENT
Automatic Specialties, Inc.
Bishop Freeman Co.
Flow-Master Machine Corp.
Huebsch Originators
Keyes-Davis Co.
Medalie Mfg. Co.
National Marking Machine Co.
National Paper Band Co.
Newhouse Specialty Co., Inc.
Otis Corp.
Para-Lux Products Co.
Patek & Co.
Quick Bagger Co.
Specialty Devices Co.

Specialty GARMENT BAGGER
IN USE IN HUNDREDS OF PLANTS
100% AUTOMATIC
Operator Never Touches Device
Compressed Air Does the Job
Specialty DEVICES COMPANY
805 East 26th St. Norfolk (4), Va.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Baggers, Garment *(Continued)*

Speed-E Bagger Co.
Speed Check Co., Inc.
Technical Tape Corp.
Time Savers, Inc.
Vara, A. G., & Son, Inc.
Vic Mfg. Co.
Webster Industries, Inc.
West Side Corp.
White Machine Co., Inc.

BAG MAKERS, PLASTIC

Automatic Specialties, Inc.
Bishop Freeman Co.
Clear-View Packaging Co.
E-Z Packaging Corp.
Keyes-Davis Co.
Medalie Mfg. Co.
Mehl Mfg. Co.
Mercury Cleaning Systems, Inc.
Pak-All Corp.
Poly-Mat Mfg. Co.
Rassenfoss Bag Co., Inc.
Sanitex Sales Corp., Div. Clopay Corp.
Technical Tape Corp.
Vara, A. G., & Son, Inc.
Webster Industries, Inc.

BAGS, CLOTH

American Associated Cos.
Bemis Bro. Bag Co., Inc.
Bonn, F. H., Co.
Cade Paper & Bag Corp.
Callaway Mills, Inc.
Canvas Specialty Co.
Carson Textile Co.
Cissell, W. M., Mfg. Co., Inc.
Colorado Tent & Awning Co.
Daniels, C. R., Inc.
Gilbraltar Fabrics, Inc.
Gustin-Kramer Co.
Lally, R., Co.
Lanning Bag & Specialties Co.
Lewis National Corp.
Manitowoc Textiles, Inc.
Meese, Inc.
Patek & Co.
Phoenix Products Co.
Piolet Button & Novelty Corp.
Pittsburgh Waterproof Co.
Presser Laundry Bag Co.
Robins, G. S., & Co.
Sak-Rak Co.
Stadham Co., Inc.
Standard Garment Co.
State Sanitary Supply Co.
Steele Canvas Basket Co., Inc.
Sterling Supply Corp.
Tingue, Brown & Co.
Troy Sunshade Co.
Whitehouse Nylon Products
Zuckerberg Co.

BAGS, DIAPER

Bonn, F. H., Co.
Callaway Mills, Inc.
Carson Textile Co., Inc.
Daniels, C. R., Inc.
Dura-Lee Corp.
Equitable Paper Bag Co., Inc.
Gibraltar Fabrics, Inc.
Gustin-Kramer Co
International Paper Co., Southern Kraft Div.
Lewis National Corp.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Pak-Rite Flexible Packaging Co.
Pittsburgh Waterproof Co.
Sani-Top Co.
Southern Mills, Inc.
Stadham Co., Inc.
Sterling Supply Corp.
Tingue, Brown & Co.
Troy Sunshade Co.
Webster Industries, Inc.
West Side Corp.
Whitehouse Nylon Products
Zuckerberg Co.

BAGS, DRESS-SHIRT

Bagcraft Corp. of America
Bond Street Bag & Paper Corp.
Cade Paper & Bag Corp.
Clear-View Packaging Co.
Colonial Envelope Co., Inc.
Comet Envelope & Paper Co., Inc.
Dura-Lee Corp.
Duro Envelope Co.
Equitable Paper Bag Co., Inc.
Everett Sales & Equipment Corp.
Gaylord Container Div. Crown Zellerbach Corp.
International Paper Co., Southern Kraft Div.
Kennedy Car Liner & Bag Co., Inc.
Kordite Co., Div. Textron, Inc.
Lee Converters, Inc.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Mehl Mfg. Co.
Melrose Packaging
Moser Bag & Paper Co.
Pak-Rite Flexible Packaging Co.
Para-Lux Products Co.
Patek & Co.
Phoenix Products Co.
Rassenfoss Bag Co., Inc.
Rosenthal Paper Co.
Southland Enterprises
Spear Box Co., Inc.
Standard Bag Corp.
Technical Tape Corp.
Tele-Vue Packaging Products, Inc.
Time Savers, Inc.
Webster Industries, Inc.
West Side Corp.
Zuckerberg Co.

BAGS, DRYCLEANERS'

Akro Paper Co.
American Coat Hanger Mfg. Co.
Atlanta Paper Co.
Bond Street Bag & Paper Corp.
Bonn, F. H., Co.
Cade Paper & Bag Corp.
Clear-View Packaging Co.
Colonial Envelope Co., Inc.
Daniels, C. R., Inc.
Diem & Wing Paper Co.
Dura-Lee Corp.
Gaylord Container Div. Crown Zellerbach Corp.
General Cleaners Products Co.
Gibraltar Fabrics, Inc.
Great Eastern Paper Converters, Inc.
International Paper Co., Southern Kraft Div.
Katz Bag Co.
Kennedy Car Liner & Bag Co., Inc.
Kordite Co., Div. Textron, Inc.
Lee Converters, Inc.
Lincoln Bag Co., Inc.
M & B Metal Products Co.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Mehl Mfg. Co.
Moser Bag & Paper Co.
Mutual Paper Box Co., Inc.
Pak-Rite Flexible Packaging Co.
Patek & Co.
Phoenix Products Co.
Piolet Button & Novelty Corp.
Rassenfoss Bag Co., Inc.
Reliable Laundry Supplies
Rosenthal Paper Co.
Southern Advance Bag Operation, Continental Can Co.
Spear Box Co., Inc.
Stadham Co., Inc.
Standard Bag Corp.
Technical Tape Corp.
Tele-Vue Packaging Products, Inc.
U. S. Tissue Converting Co.
Webster Industries, Inc.
West Side Corp.

BAGS, FEATHER

Lally, R., Co.
Manitowoc Textiles, Inc.

BAGS, FILTER

See: Filter Bags

BAGS, HAT

See: Hatters' Supplies

BAGS, LAUNDRY, PAPER

Abso-Clean Chemical Co.
Andrew Paper Box & Bag Co.
Atlanta Paper Co.
Aurora Mfg. Corp.
Bond Street Bag & Paper Corp.
Cade Paper & Bag Corp.
Central States Paper & Bag Co., Inc.
Century Paper Products
Continental Can Co.
Diem & Wing Paper Co.
Equitable Paper Bag Co., Inc.
Gaylord Container Div. Crown Zellerbach Corp.
International Paper Co., Southern Kraft Div.
Kennedy Car Liner & Bag Co., Inc.
Lincoln Bag Co.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Mehl Mfg. Co.
Moser Bag & Paper Co.
Package Masters, Inc.
Patek & Co.
Rassenfoss Bag Co., Inc.
Reliable Laundry Supplies
Rosenthal Paper Co.
Sanitex Sales Corp., Div. Clopay Corp.
Spear Box Co., Inc.
Standard Bag Corp.
Tele-Vue Packaging Products, Inc.
West Side Corp.
Wormstead, Smith & Loomis, Inc.

BAGS, PLASTIC

Bagcraft Corp. of America
Central States Paper & Bag Co., Inc.
Clear-View Packaging Co.
Continental Can Co.
Kordite Co., Div. Textron, Inc.
Lee Converters, Inc.
Mehl Mfg. Co.
Rassenfoss Bag Co., Inc.
Southern Advance Bag Operation, Continental Can Co.
Technical Tape Corp.
Tele-Vue Packaging Products, Inc.
Time Savers, Inc.
Webster Industries, Inc.

BAGS, PLASTIC, UTILITY SEALER

Keyes-Davis Co.
Rassenfoss Bag Co., Inc.

BAGS, SHIRT

See: Shirt Bags

BAGS, STORAGE, MOTHPROOF

Atlanta Paper Co.
Clear-View Packaging Co.
Comet Envelope & Paper Co., Inc.
Diem & Wing Paper Co.
Dura-Lee Corp.
Kennedy Car Liner & Bag Co., Inc.
Kordite Co., Div. Textron, Inc.
Lincoln Bag Co., Inc.
Mehl Mfg. Co.
Rassenfoss Bag Co., Inc.
Rosenthal Paper Co.
Sanitex Sales Corp., Div. Clopay Corp.
Spear Box Co., Inc.
Technical Tape Corp.
Webster Industries, Inc.
West Side Corp.

BAGS, WETWASH

Bond Street Bag & Paper Corp.
Bonn, F. H., Co.
Callaway Mills, Inc.
Carson Textile Co.
Central States Paper & Bag Co., Inc.
Daniels, C. R., Inc.
Diem & Wing Paper Co.
Gibraltar Fabrics, Inc.
Gustin-Kramer Co.
International Paper Co., Southern Kraft Div.
Kennedy Car Liner & Bag Co., Inc.
Lewis National Corp.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Pak-Rite Flexible Packaging Co.
Rosenthal Paper Co.
Spear Box Co., Inc.
Stadham Co., Inc.
Standard Bag Corp.
Sterling Supply Corp.
Tingue, Brown & Co.
Webster Industries, Inc.
Whitehouse Nylon Products
Zuckerberg Co.

BANDS, PAPER

Academy Paper Box Co.
American Paper Band Co.
Aurora Mfg. Corp.
Cade Paper & Bag Corp.
Century Paper Products Co.
Driseal Co.
Economy Tablet & Paper Co.
Great Eastern Paper Converters, Inc.
Magic-Seal Paper Products
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Morey Seldin Machinery Corp.
Marion Mfg. Co., Inc.
Nashua Corp.
National Paper Band Co.
Package Masters, Inc.
Para-Lux Products Co.
Patek & Co.
Phoenix Products Co.
Reliable Laundry Supplies
Rosenthal Paper Co.
Spear Box Co., Inc.
Steele, J. W., & Co
Time Savers, Inc.
Wormstead, Smith & Loomis, Inc.

BAR GUARDS

See: Hanger Shields and Guards

BARRELS, METAL, FIBER, etc.

Goodrich, B. F., Co.
Kirk & Blum Mfg. Co.
Republic Steel Corp.

BARS, SORTING

See: Sorting Bars

BASKETS, CANVAS

Anderson Box & Basket Co., Inc.
Bonn, F. H., Co.
Canvas Specialty Co.
Daniels, C. R., Inc.
Kentucky Box & Truck Co.
Lally, R., Co.
Lane, W. T., & Bros., Inc.
Lewis, G. B., Co.
Lewis National Corp.
McElmoyl, W. J., Co.
Meese, Inc.
Newhouse Specialty Co., Inc.
Nutting Truck & Caster Co.
Pittsburgh Waterproof Co.
Southern Mills, Inc.
Steele Canvas Basket Co., Inc.
Tingue, Brown & Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Wagner Awning & Mfg. Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

BASKETS, EXTRACTOR
See: Extractor Baskets

BASKETS, METAL
Automatic Enterprises, Inc.
Bernard-Franklin Co., Inc.
Bishop Freeman Co.
Harloff Mfg. & Supply Co.
Kentucky Box & Truck Co.
Newhouse Specialty Co., Inc.
Ohio Centrifugals Co.
Prosperity Co., Div. Ward Industries Corp.
Republic Steel Corp.
Stafford Mfg. Co., Inc.
Time Savers, Inc.
White Machine Co., Inc.

BASKETS, PLASTIC
Automotive Enterprises, Inc.
Lewis, G. B., Co.
Meese, Inc.

BASKETS, SHIRT
Lane, W. T., & Bros., Inc.
Prosperity Co., Div. Ward Industries Corp.
Time Savers, Inc.
White Machine Co., Inc.

BASKETS, WIRE
American Wire Form Corp.
Carll, Chas. W., Sons
Newhouse Specialty Co., Inc.
Stafford Mfg. Co., Inc.
Stamford Chemical Co.
Time Savers, Inc.
White Machine Co., Inc.

BASKETS, WOOD
Anderson Box & Basket Co., Inc.
Kentucky Box & Truck Co.
Lewis, G. B., Co.
Lewis National Corp.
Meese, Inc.

BEATERS, CARPET and RUG
See: Rug Beaters

BELT CEMENT
See: Cement, Belt

BELT CLEANERS
Chevlin, Samuel, Co., Inc.
Coastal Chemical Corp.
Keystone Aniline & Chemical Co.
Wye Industries

BELT CONVEYORS
See: Conveyors (under specific headings)

BELT CUTTERS
See: Cutters, Belt

BELT DRESSINGS AND PRESERVATIVES
See: Dressings, Belt

BELT FASTENERS
See: Fasteners, Belt

BELT HOLDERS
Identification, Inc.
Para-Lux Products Co.
Time Savers, Inc.
Vara, A. G., & Son, Inc.
Zimmerman Products

BELTING, LEATHER
Charlotte Leather Belting Co.
Cornell Belting Co.
Eagle Belting & Leather Co.
Graton & Knight Co.
Milwaukee Leather Belting Co.
Philadelphia Belting Co.
Webb Belting & Supply Co.
Williams, I. B., & Sons

BELTING, LEATHER, WATERPROOF
Charlotte Leather Belting Co.
Eagle Belting & Leather Co.
Graton & Knight Co.
Milwaukee Leather Belting Co.
Philadelphia Belting Co.
Webb Belting & Supply Co.
Williams, I. B., & Sons

BELTING, RUBBER
Caryle Rubber Co., Inc.
Daniels, C. R., Inc.
Gates Rubber Co.
Goodrich, B. F., Co.
National Marking Machine Co.
New York Belting & Packing Co.
Philadelphia Belting Co.
Revolite Div., Raybestos-Manhattan, Inc.
U. S. Rubber Co.
Webb Belting & Supply Co.

BELTING, "V" DRIVE
Caryle Rubber Co., Inc.
Eagle Belting & Leather Co.
Gates Rubber Co.
Goodrich, B. F., Co.
Graton & Knight Co.
Link-Belt Co.
Milwaukee Leather Belting Co.
New York Belting & Packing Co.
Philadelphia Belting Co.
Revolite Div., Raybestos-Manhattan, Inc.
U. S. Rubber Co.
Webb Belting & Supply Co.
Wood's, T. B., Sons Co.
Worthington Corp.

BELTING, WOVEN
Callaway Mills, Inc.
Daniels, C. R., Inc.
Hettrick Mfg. Co.
Hope Webbing Co.
Lally, R., Co.
National Marking Machine Co.
New York Belting & Packing Co.
Philadelphia Belting Co.
Russell Mfg. Co.
Southern Mills, Inc.
Tingue, Brown & Co.
Toptex Corp.
Victor Balata & Textile Belting Co.
Webb Belting & Supply Co.
Zellermayer, Nathan, & Co.

BELT LACERS
See: Lacers, Belt

BELT PRESERVATIVES
See: Preservatives, Belt

BENCH SCALES
See: Scales

BENTONITE CLAY
See: Clay, Bentonite

BINDING, BLANKET
Hope Webbing Co.
Lally, R., Co.
Piolet Button & Novelty Corp.
Zuckerberg Co.

BINDING, CARPET AND RUG
Daniels, C. R., Inc.
Fleischer Mills, Inc.

BINDING TAPE
See: Tape, Binding

BINS, STORAGE
Angle Steel, Inc.
Berger Mfg. Div., Republic Steel Corp.
Bernard-Franklin Co., Inc.
Bishop Freeman Co.
Brady Conveyors Corp.
General Metals, Inc.
Graver Tank & Mfg. Co., Inc.
Industrial Products Co.
Keyes-Davis Co.
Kirk & Blum Mfg. Co.
Leader Iron Works
Lewis-Shepard Products, Inc.
Miller Laundry Machinery Co.
Republic Steel Corp.
Steele, J. W., & Co.
Stephens-Adamson Mfg. Co.
Time Savers, Inc.

BIN TAGS
See: Tags, Bin

BLANKET BINDING
See: Binding, Blanket

BLANKET BINDING MACHINES
See: Serving Machines

BLANKET FINISHERS
See: Finishers, Blanket

BLANKET STRETCHERS
See: Stretchers, Blanket

BLANKET WASHERS
See: Washers, Blanket

BLAST HEATERS
See: Heaters, Blast

BLEACH
Abso-Clean Chemical Co.
Arnold-Hoffman & Co., Inc.
Aurora Mfg. Corp.
Automatic Service & Supply Co., Inc.
Calgon Div., Hagan Chemicals & Controls, Inc.
Carlton Chemical Co., Inc.
Chloral Chemical Corp.
Clorox Chemical Co.
Columbia-Southern Chemical Corp.
Cowles Chemical Co.
Dello Products Co.
Diamond Chemical Co., Inc.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Eaton Chemical & Dyestuff Co.
Gliss'n Products Co., Inc.
Hachik Bleach Co.
Harrison, Robt. D., Inc.
Hood Chemical Co., Inc.
Kaleen Chemical Corp.
Kliegman Bros., Inc.
Kohnstamm, H., & Co., Inc.
Mallinckrodt Chemical Works
Marlyn Chemical Co., Inc.
Martens Chemical Corp.
North American Dye Corp.
Olin Mathieson Chemical Corp., Industrial Chemicals Div.
Patek & Co.
Patterson Laboratories, Inc.
Pennsalt Chemicals Corp.
Reslabs, Inc., Div. Linco Products Corp.
Riverside Chemical Co., Inc.
Robins, G. S., & Co.
Stearns, George, Chemical & Mfg. Co.
Sterling Supply Corp.
Thompson-Hayward Chemical Co.
Tremm Chemical Corp.
Trio Chemical Works, Inc.
Ultra White Co., Inc.
Warco Laboratories, Inc.
Washine Chemical Corp.

BLEACH GENERATORS
See: Bleach-Making Machines

BLEACHING POWDER
Abso-Clean Chemical Co.
Arnold-Hoffman & Co., Inc.
Aurora Mfg. Corp.
Automatic Enterprises, Inc.
Beach Soap Co.
Chloral Chemical Corp.
Columbia-Southern Chemical Corp.
Cowles Chemical Corp.
Diamond Chemical Co., Inc.
Drew, E. F., & Co., Inc.
Duo-White Co
Gliss'n Products Co., Inc.
Hummel Chemical Co.
Innis, Speiden & Co.
Kaleen Chemical Corp.
Kenco Chemical Co., Inc.
Kohnstamm, H., & Co., Inc.
Nu-Pro Mfg. Co.
Olin Mathieson Chemical Corp., Industrial Chemicals Div.
Pennsalt Chemicals Corp.
Reslabs, Inc., Div. Linco Products Corp.
Sergeant, E. M., Pulp & Chemical Co., Inc.
Speedlite Chemical Co.
Sterling Supply Corp.
Street, R. R., & Co., Inc.
Warco Laboratories, Inc.

Warco LABORATORIES
TEN-MINIT
ALL-COLER
ACTIVATED PERBORATE

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Bleaching Powder *(Continued)*
Wilson, A. L., Chemical Co.
Wyandotte Chemicals Corp., J. B. Ford Div.

BLIND-STITCH SEWING MACHINES
See: Sewing Machines, Blind-Stitch

BLOCKING MACHINES, HAT
Acme Hatters Supply Co.
American Hatters Supplies, Inc.
Excelsior Machinery Co.
Hatters Supply House, Inc.
National Hatters Supply Co., Inc.
Pan-Tex Mfg. Corp.

BLOCKS, COLLAR FORMING
See: Collar Forms

BLOCKS, HANGER AND PILLOW
Bond Foundry & Machine Co
Link-Belt Co.
Stephens-Adamson Mfg. Co.
Wood's, T. B., Sons Co.

BLOOD REMOVER
See: Spot Removers, Spotting Agents, Stain Removers

BLOWDOWN SYSTEMS, BOILER
Bros., Wm., Boiler & Mfg. Co.
Cochrane Corp.
Davis Engineering Corp.
Fulton Boiler Works, Inc.
Graver Tank & Mfg. Co., Inc.
Hapman-Dutton Co.
Kisco Boiler & Engineering Co.
Parker, Sid E., Boiler Mfg. Co.
Stout, David, & Sons
Strong, Carlisle & Hammond Div.
Vapor Heating Corp.
Whitlock Mfg. Co.
Williams & Davis Boiler & Welding Co., Inc.

BLOWERS
Alton Mfg. Co.
American Blower Corp., Div. American-Standard
Breuer Electric Mfg. Co.
Chelsea Fan & Blower Co., Inc.
Clarage Fan Co.
Cleveland Heater Co.
De Laval Steam Turbine Co.
Eclipse Fuel Engineering Co.
Hild Floor Machine Co., Inc.
Hoffman International Inc.
Ideal Industries, Inc.
Lamson Corp.
Mackler, B., & Sons
Martin Fan & Blower Co.
Mine Safety Appliances Co.
Moore Co.
Multi-Clean Products, Inc.
National Engineering & Mfg. Co.
National Ventilating Systems Div., National System of Garage Ventilation, Inc.
Roots-Connersville Blower Corp.
Schwitzer-Cummins Co.
Trane Co.

BLOWOFF VALVES
See: Valves, Blowoff

BLUE
Abso-Clean Chemical Co.
Beach Soap Co.
Cowles Chemical Co
Diamond Alkali Co.
Diamond Chemical Co., Inc.
Drew, E. F., & Co., Inc.
Eaton Chemical & Dyestuff Co.
Ford, Luther, & Co.
Heller, B., & Co.
Hood Chemical Co., Inc.
Johnson Chemical Industries, Inc.
Kaleen Chemical Corp.
Keever Starch Co.
Keystone Aniline & Chemical Co.
Kliegman Bros., Inc.
Kohnstamm, H., & Co., Inc.
Lewis National Corp.
North American Dye Corp.
Patek & Co.
Pennsalt Chemicals Corp.
Speare Co.
Van Chemical Co.
Washine Chemical Corp.

BOARDS, IRONING
See: Ironing Boards and Tables

BOARDS, PRESS (DRYCLEANING)
See: Pressing Boards (Drycleaning)

BOARDS, SHIRT
See: Shirt Boards

BOARDS, SHIRT-FOLDING
See: Shirt-Folding Boards

BOARDS, SPOTTING
See: Spotting Boards and Tables

BOARDS, STEAM
See: Steam Boards

BOILER BLOWDOWN SYSTEMS
See: Blowdown Systems, Boiler

BOILER COMPOUNDS
Acme Industrial Compounds Corp.
Behrstock, L., Co.
Calgon Div., Hagan Chemicals & Controls, Inc.
Chloral Chemical Corp.
Clayton Mfg. Co.
Coastal Chemical Corp.
Culligan, Inc.
Diamond Chemical Co., Inc.
Doctor Boiler, Inc.

Avoid Breakdown—Keep Your Boiler Clean
SCIENTIFIC SCALE REMOVER
Removes & prevents—with money back guarantee
Write for descriptive folder & prices
DR. BOILER, INC.
4307 Main Street **Dallas, Texas**

Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Elgin Softener Corp.
General Chemical Div., Allied Chemical Corp.
Huntington Laboratories, Inc.
Johns-Manville
Johnson, W. F., Products Co.
Kisco Boiler & Engineering Co.
KleanMore Laboratories, Inc.
Lattner, P. M., Mfg. Co.
Lincoln Research, Inc.
Marvel Mfg. Co.
Nameo Chemical Corp.
National Chemical Sales Co., Inc.
Patek & Co.
Permutit Co.
Riverside Chemical Co., Inc.
Scientific Boiler Water Conditioning Co.
State Mfg. Co., Inc.
Stearns, George, Chemical & Mfg. Co.
Strong, Carlisle & Hammond Div.
Water Service Laboratories, Inc.
Wye Industries

BOILER FEED PUMPS
See: Pumps, Boiler Feed

BOILER FEED SYSTEMS
Alert Boiler & Mfg. Co.
Ames Iron Works, Inc.
Behrstock, L., Co.
Carver, Tom, Inc.
Cissell, W. M., Mfg. Co., Inc.
Columbia Boiler Co. of Pottstown
Combustion Control Corp.
Cyclotherm Div., National-U. S. Radiator Corp.
Decatur Pump Co.
Dixon Boiler Works
Drew, E. F., & Co., Inc.
Eclipse Fuel Engineering Co
Fulton Boiler Works, Inc.
Hapman-Dutton Co
Hoffman International Inc.
Johnson Corp.
Kisco Boiler & Engineering Co.
Lakewood Manufacturing Co.
Lattner, P. M., Mfg. Co.
Livingstone Engineering Co.
Lookout Boiler & Mfg. Co.
McDonnell & Miller, Inc.
Marvel Mfg. Co.
New York Pressing Machinery Corp.
Parker, Sid E., Boiler Mfg. Co.
Permutit Co.
Proportioneers, Inc.
Roth, Roy E., Co.
Republic Flow Meters Co.
Schaub, Fred H., Engineering Co.
Sellers Engineering Co.
Southern Machinery Co.
Spotswood Parker & Co.
Sterling, Inc.
Sterling Engineering & Mfg. Corp.
Stout, David, & Sons
Wright-Austin Co.
Williams & Davis Boiler & Welding Co., Inc.

BOILER FEED TESTING SYSTEMS
See: Testing Systems, Boiler Feed

BOILER FEED TRAPS
See: Traps, Boiler Feed

BOILER FUEL CUTOFFS, LOW WATER
Alton Mfg. Co.
Bros. Wm., Boiler & Mfg. Co.
Campbell, J. A., Co.
Eclipse Fuel Engineering Co.
Johnson Corp.
Kisco Boiler & Engineering Co.
Lattner, P. M., Mfg. Co.
Lookout Boiler & Mfg. Co.
McDonnell & Miller, Inc.
Minneapolis-Honeywell Regulator Co.
Schaub, Fred H., Engineering Co.
Watts Regulator Co.

BOILER LEVEL RECORDERS
See: Controls and Regulators

BOILER METERS
See: Meters, Boiler

BOILER NON-RETURN VALVES
See: Valves, Boiler Non-Return

BOILER PROTECTORS
See: Protectors, Boiler

BOILER REPAIR COMPOUND
Drew, E. F., & Co., Inc.
Steelcote Mfg. Co.

BOILER RETURN SYSTEMS
Alert Boiler & Mfg. Co.
Carver, Tom, Inc.
Cissell, W. M., Mfg. Co., Inc.
Cochrane Corp.
Columbia Boiler Co. of Pottstown
Cyclotherm Div., National-U. S. Radiator Corp.
Decatur Pump Co.
Dixon Boiler Works
Eclipse Fuel Engineering Co.
Forse Corp.
Fulton Boiler Works, Inc.
Gabriel Boiler & Fabrication Co.
General Boiler Equipment Corp.
Goldman Pressing Machine Corp.
Hapman-Dutton Co.
Healy-Ruff Co.
Hoffman International Inc.
Johnson Corp.
Kisco Boiler & Engineering Co.

KISCO **RETURN-TO BOILER SYSTEM**
Efficient! Dependable! All Sizes!
Kisco Boiler & Engineering Co.
2400 DE KALB ST. ST. LOUIS 4, MO.

Lakewood Manufacturing Co.
Lattner, P. M., Mfg. Co.
Lookout Boiler & Mfg. Co.
McDonnell & Miller, Inc.
Marvel Mfg. Co.
Mears-Kane-Ofeldt, Inc., Div. S. T. Johnson Co.
Morehead Mfg. Co.
New York Pressing Machinery Corp.
Parker, Sid E., Boiler Mfg. Co.
Patterson-Kelley Co., Inc.
Schaub, Fred H., Engineering Co.
Sellers Engineering Co.
Spotswood Parker & Co.
Steamaster Automatic Boiler Co.
Sterling, Inc.
Sterling Engineering & Mfg. Corp.
Stone Boiler Equipment Co.
Stout, David, & Sons
Superior Boiler Works
Superior Combustion Industries, Inc.
United Brass Works, Inc.
Webster, Warren, & Co.
Williams & Davis Boiler & Welding Co., Inc.

BOILERS AND STEAM GENERATORS
Aldrich Co.
Alert Boiler & Mfg. Co.
Ames Iron Works, Inc.
Automatic Steam Products Corp.
Besler Corp.
Boiler Engineering & Supply Co., Inc.
Bros, Wm., Boiler & Mfg. Co.
Brownell Co.
Bryan Steam Corp.
Bryant Heater Div., Affiliated Gas Equipment, Inc.
Canton Stoker Corp.
Carver, Tom, Inc.
Clayton Mfg. Co.
Cleaver-Brooks Co.
Coates Electric Mfg. Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Columbia Boiler Co. of Pottstown

Want to get
MORE STEAM PER DOLLAR INVESTED IN YOUR BOILER . . . and MORE STEAM PER DOLLAR SPENT FOR FUEL?
get the facts on the
COLUMBIA HRT*
Oil or Gas Fired Boiler
*Horizontal Return Tubular Type, suitable for firing by gas, light or heavy oil, or interchangeable by gas or oil.
See the COLUMBIA message on page 167
then write
COLUMBIA BOILER CO. OF POTTSTOWN
Pottstown, Pa.

Combustion Engineering Co., Inc.
Cooper, H. P., & Co.
Crown Mfg. Co.
Custom Engineering Co.
Cyclotherm Div., National-U. S. Radiator Corp.
Dewey-Shepard Boiler Co
Dixon Boiler Works
Eclipse Fuel Engineering Co.
Erie City Iron Works
Forse Corp.
Fulton Boiler Works, Inc.
Gabriel Boiler & Fabrication Co.
Hapman-Dutton Co.
Hoffman International Inc.
International Boiler Works Co.
Johnston Bros., Inc.
Keeler, E., Co.
Kewanee Boiler Corp.
Kisco Boiler & Engineering Co.

KISCO OIL OR GAS-FIRED
BOILERS
Quality . . . Service . . . Savings
Kisco Boiler & Engineering Co.
2400 DE KALB ST. ST. LOUIS 4, MO.

Kresky Mfg. Co., Inc.
Lattner, P. M., Mfg. Co.
Leffel, James, & Co.
Livingstone Engineering Co.
Lookout Boiler & Mfg. Co.
Lucey Boiler & Mfg. Co.
McDonnell & Miller, Inc.
Martin Equipment Co., Div. American Laundry Machinery Co.
Mears-Kane-Ofeldt, Inc., Div. S. T. Johnson Co.
Morheat Corp.
New York Pressing Machinery Corp.
Old Dominion Iron & Steel Corp.
Ontario Iron Works
Orr & Sembower, Inc.
Pan-Tex Mfg. Corp.
Parker, Sid E., Boiler Mfg. Co.
Queen City Engineering Co., Inc.
Sellers Engineering Co.
Siebring Mfg. Co.
Steamaster Automatic Boiler Co.
Steam Engineering & Sales Co.
Stone Boiler Equipment Co.
Stout, David, & Sons
Superior Boiler Works
Superior Combustion Industries, Inc.
Titusville Iron Works Co., Div. Struther Wells Corp.
Troy Engine & Machinery Corp.
Vapor Heating Corp.
Western Boiler Co.
Williams & Davis Boiler & Welding Co., Inc.
York-Shipley, Inc., Industrial Div.

BOILER SCALE SOLVENT

Acme Industrial Compounds Corp.
Calgon Div., Hagan Chemicals & Controls, Inc.
Coastal Chemical Corp.
Doctor Boiler, Inc.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Huntington Laboratories, Inc.
Kisco Boiler & Engineering Co.
KleanMore Laboratories, Inc.
Marvel Mfg. Co.
National Chemical Sales Co., Inc.
Oakite Products, Inc.
Patek & Co.
Permutit Co.
Riverside Chemical Co., Inc.
Strong, Carlisle & Hammond Div.
Trio Chemical Works, Inc.
Wye Industries

BOILER WATER TREATMENT

Acme Industrial Compounds Corp.
American Water Softener Co.
Butler Engineering Co.
Calgon Div., Hagan Chemicals & Controls, Inc.
Cepi-American Inc.
Clayton Mfg. Co.
Coastal Chemical Corp.
Cochrane Corp.
Culligan, Inc.
Doctor Boiler, Inc.
Dow Chemical Co.
Drew, E. F., & Co., Inc.
Elgin Softener Corp.
General Chemical Div., Allied Chemical Corp.
Graver Tank & Mfg. Co., Inc.
Hagan Corp.
Hungerford & Terry, Inc.
Huntington Laboratories, Inc.
Infilco Inc.
Kisco Boiler & Engineering Co.
Lincoln Research, Inc.
Marvel Mfg. Co.
National Aluminate Corp.
National Chemical Sales Co., Inc.
Permutit Co.
Proportioneers, Inc.
Riverside Chemical Co.
Scientific Boiler Water Conditioning
Stearns, George, Chemical & Mfg. Co.
Strong, Carlisle & Hammond Div.
Wye Industries

BONE BUTTONS

See: Buttons

BOOKKEEPING MACHINES

See: Registers, Cash and Control

BOOKS, SALES

See: Sales Books

BOOTS, RUBBER

Goodrich, B. F., Co.
U. S. Rubber Co.

BORAX

Columbia-Southern Chemical Corp.
DuPont de Nemours, E. I., & Co., Inc.
General Chemical Div., Allied Chemical Corp.
Innis, Speiden & Co.
Pacific Coast Borax Co.
Sergeant, E. M., Pulp & Chemical Co., Inc.
Stauffer Chemical Co.

BOXES, FIBER AND PAPER

Andrew Paper Box & Bag Corp.
Automatic Paper Box Corp.
Brooks, Alfred J
Campbell Box & Tag Co.
Century Paper Products Co.
Continental Can Co.
Cooper, H. P., & Co.
Cornell Paperboard Products Co.
Empire Cardboard Corp.
Gaylord Container Div., Crown Zellerbach Corp.
Goldman Mfg. Co.
Gronsuer, M. H., Co.
Haertel, Walter, Co.
International Paper Co., Southern Kraft Div.
Loroco Industries, Inc.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Middlesex Paper Tube Co., Inc.
Morey Seldin Machinery Corp.
Package Masters, Inc.
Para-Lux Products Co.
Quik-Pac Div., H. Wesley Hutchins Co.
Reliable Laundry Supplies
Rosenthal Paper Co.
Spear Box Co., Inc.
Sutherland Paper Co.
U. S. Tissue Converting Co.
West Side Corp.

BOXES, METAL

Bernard-Franklin Co., Inc.
Eastern Cyclone Conveyor System, Inc.
General Metals, Inc.
Haertel, Walter, Co.
Kirk & Blum Mfg. Co.
Republic Steel Corp.

BOXES, STORAGE

Guardian Better-Pak Corp.
Haertel, Walter, Co.
Larton Co.

COMPLETE BOX STORAGE PROMOTION
BOXES, CIRCULARS, DISPLAY & RECEIPTS
LARTON CO.
4234 3rd Ave., New York 57, N. Y.
WRITE FOR CIRCULAR

Reliable Machine Works, Inc.

BOXES, WEDDING GOWN

Foster-Stephens, Inc.
Guardian Better-Pak Corp.
Keystone Paper & Box Co.

BRIDAL GOWN CHESTS
Complete unit for the storage of
BRIDAL GOWNS
Advertising material available
Keystone Paper & Box Co.
So. Main & Maple Sts.
Warehouse Point, Conn.
A dependable source of supply

BOXES, WOOD

Anderson Box & Basket Co., Inc.
Kentucky Box & Truck Co.
Lewis, G. B., Co.
Thoro Products Co.

BRASS

See: Copper and Brass

BRASS PIN CARRIERS

See: Pin Carriers

BREAK POWDER

Abso-Clean Chemical Co.
Acme Soap Co.
Armour & Co., Industrial Soap Dept.
Beach Soap Co.
Coastal Chemical Corp.
Concord Chemical Co., Inc.
Cowles Chemical Co.
Diamond Alkali Co.
Drew, E. F., & Co., Inc.
Kliegman Bros., Inc.
Kohnstamm, H., & Co., Inc.
Laundry Chemicals Co.
Los Angeles Soap Co.
M & M Chemical Co.
Minnesota Chemical Co.
Oakite Products, Inc.
Pennsalt Chemicals Corp.
Procter & Gamble Distributing Co.
Speare Co.
Speedlite Chemicals Co.
Stadham Co., Inc.
Stearns, George, Chemical & Mfg. Co.
Swift & Co., General Soap Dept.
Thompson Hayward Chemical Co.
Van Chemical Co.
Wyandotte Chemicals Corp., J. B. Ford Div.

BRICK PAINT

See: Paint

BRUSHES

American Pressboard Co., Inc.
Atlanta Brush Co.
Bishop Freeman Co.
Braun Brush Co.
Certified Chemical & Equipment Co.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Brushes *(Continued)*

Cohen, Abe, & Son
Dyo Chemical Co.
Glamorene, Inc.
Hatters Supply House, Inc.
National Hatters Supply Co., Inc.
Newhouse Specialty Co., Inc.
Pennington Co.

BRUSHES, ROTARY (RUG AND FUR CLEANING)

See: Rotary Brushes (rug cleaning) or Rotary Brushes (fur cleaning)

BUCKETS AND PAILS

Allcraft Mfg. Co., Inc.
Aurora Mfg. Corp.
Continental Can Co.
Daniels, C. R., Inc.
General Scientific Equipment Co.
Goodrich, B. F., Co.
Knight, Maurice A.
Rochester Can Co.

BUCKETS AND PAILS, ACID-RESISTING

Allcraft Mfg. Co., Inc.
Aurora Mfg. Corp.
Gates Rubber Co.
Goodrich, B. F., Co.
International Nickel Co., Inc.
Kirk & Blum Mfg. Co.

BUCKLE COVERS

See: Covers, Button and Buckle

BUCKLES, CLOTH-COVERED (MOLDS)

Handy Button Machine Co.
Maxant Button & Supply Co.
Prym, William, Inc.

BUILDERS, SOAP

Abso-Clean Chemical Co.
Armour & Co., Industrial Soap Dept.
Aurora Mfg. Corp.
Carlton Chemical Co., Inc.
Coastal Chemical Corp.
Concord Chemical Co., Inc.
Cowles Chemical Co.
Diamond Alkali Co.
Diamond Chemical Co., Inc.
Dow Chemical Co.
Drew, E. F., & Co., Inc.
General Chemical Div., Allied Chemical Corp.
Kohnstamm, H., & Co., Inc.
Laundry Chemicals Co.
Lewis National Corp.
Los Angeles Soap Co.
M & M Chemical Co.
Mass, A. R., Chemical Co., Div. Victor Chemical Works
Minnesota Chemical Co.
North Coast Chemical & Soap Works
Pennsalt Chemicals Corp.
Philadelphia Quartz Co.
Rumford Chemical Works
Solvay Process Div., Allied Chemical Corp.
Speare Co.
Speedlite Chemicals Co.
Stadham Co., Inc.
Stearns, George, Chemical & Mfg. Co.
Sterling Supply Corp.
Thompson-Hayward Chemical Co.
Van Chemical Co.
Victor Chemical Works
Warco Laboratories, Inc.
Wyandotte Chemicals Corp., J. B. Ford Div.

BUILDINGS, PREFABRICATED

Porto-Fab Co., Inc.
Sayve Corp. of America

BUNDLE DROPS

Garment Finishing Equipment Corp.
Park'N Clean
Shop-In-Car Corp.

BUNDLE RACKS

See: Racks, Bundle

BUNDLE SEPARATORS

Bonn, F. H., Co.
Carson Textile Co.
Lally, R., Co.

BUNDLE TYERS

Bunn, B. H., Co.
Felins Tying Machine Co.
National Bundle Tyer Co.

BURNERS, COAL

See: Stokers

BURNERS, GAS

Anthony Co.
Bryant Heater Div., Affiliated Gas Equipment, Inc.
Chicago Dryer Co.
Cleaver Brooks Co.
Combustioneer Div., Steel Products Engineering Co.
Crane Co.
Dewey-Shepard Boiler Co.
Eclipse Fuel Engineering Co.
Erie City Iron Works
Lattner, P. M., Mfg. Co.
Marvel Mfg. Co.
Mears-Kane-Ofeldt, Inc., Div. S. T. Johnson Co.
National Airoil Burner Co., Inc.
New York Pressing Machinery Corp.
Norman Control Co., Inc.
Orr & Sembower, Inc.
Peabody Engineering Corp.
Petro Div., Iron Fireman Mfg. Co.
Ray Oil Burner Co.
Rockwell, W. S., Co.
Sellers Engineering Co.
Simplex Oil Heating Corp.
Stout, David, & Sons
Trane Co.
Western Boiler Co.
Will-Burt Co.
Williams & Davis Boiler & Welding Co., Inc.

BURNERS, GAS-OIL

Anthony Co.
Bryant Heater Div., Affiliated Gas Equipment, Inc.
Cleaver-Brooks Co.
Crane Co.
Dewey-Shepard Boiler Co.
Eclipse Fuel Engineering Co.
Engineer Co.
Erie City Iron Works
Johnson Bros., Inc.
Mears-Kane-Ofeldt, Inc., Div. S. T. Johnson Co.
National Airoil Burner Co., Inc.
Orr & Sembower, Inc.
Peabody Engineering Corp.
Petro Div., Iron Fireman Mfg. Co.
Ray Oil Burner Co.
Rockwell, W. S., Co.
Simplex Oil Heating Corp.
Steamaster Automatic Boiler Co.
Western Boiler Co.
Williams & Davis Boiler & Welding Co., Inc.

BURNERS, OIL

Aldrich Co.
Anthony Co.
Bryant Heater Div., Affiliated Gas Equipment, Inc.
Cleaver-Brooks Co.
Combustioneer Div., Steel Products Engineering Co.
Crane Co.
Dewey-Shepard Boiler Co.
Eclipse Fuel Engineering Co.
Engineer Co.
Erie City Iron Works
General Electric Co.
Johnston Bros., Inc.
Kol-Master Corp.
Lattner, P. M., Mfg. Co.
Malleable Iron Fittings Co.
Mears-Kane-Ofeldt, Inc., Div. S. T. Johnson Co.
National Airoil Burner Co., Inc.
Orr & Sembower, Inc.
Peabody Engineering Corp.
Petro Div., Iron Fireman Mfg. Co.
Ray Oil Burner Co.
Rockwell, W. S., Co.
Simplex Oil Heating Corp.
Western Boiler Co.
Will-Burt Co.
Williams & Davis Boiler & Welding Co., Inc.
York-Shipley, Inc.

BUSINESS FORMS

Econo-Pak Register Co.
Liberty Marking Tag Co., Inc.

SNAP-SETS — Liberty Marking Tag's new snap-apart invoice forms. (With or without attached tags). Customer-designed for dry cleaning industry.
Special low prices and quick delivery.
Write for samples, price list and complete catalog.
LIBERTY MARKING TAG CO., INC.
27 Hooper St., Brooklyn 11, N. Y.

Moore Business Forms, Inc.
National Cash Register Co.
Stry-Lenkoff Co.
United Autographic Register Co.

BUTTON COVERS AND PROTECTORS

See: Covers, Button and Buckle

BUTTON FASTENERS

Bishop Freeman Co.
Prym, William, Inc.

BUTTONS

Hygrade Button & Supply Co.
Lieberman, B. & G. Co., Inc.
New York High Grade Button Works
Piolet Button & Novelty Corp.
Zuckerberg Co.

BUTTONS, CLOTH-COVERED MACHINES AND MOLDS

Handy Button Machine Co.
Maxant Button & Supply Co.
Prym, William, Inc.

BUTTON SEWING MACHINES

Chandler Machine Co.
Maxant Button & Supply Co.
Singer Sewing Machine Co., Inc.

CABINETS, DEODORIZING AND DRYING

American Laundry Machinery Co.
Chicago Dryer Co.
Hammond Laundry-Cleaning Machinery Co.
Hopkins Equipment Co.

Hopkins
DRYING CABINETS
All sizes. Fully insulated. High pressure built-in steam coil and heavy duty pressure blower. Heavy forged hardware. Write for bulletin.
HOPKINS EQUIPMENT CO., HATFIELD, PA.

Moyt Mfg. Corp.
Muebsch Originators
Kisco Boiler & Engineering Co.
Mitchell, J. B., Co.
National Dryer Mfg. Co.
Vic Mfg. Co.

CABINETS, PIN-TRAY

See: Pin-Tray Cabinets

CABINETS, STEEL

Angle Steel, Inc.
Berger Mfg. Div., Republic Steel Corp.
Bernard-Franklin Co., Inc.
Carey, Philip, Mfg. Co.
Eastern Cyclone Conveyor System, Inc.
General Detroit Corp.
Kirk & Blum Mfg. Co.
Pullclean Towel Cabinet System
Remington Rand, Inc.
Republic Steel Corp.
Time Savers, Inc.

CABINETS, STERILIZING

See: Sterilizing Cabinets

CABINETS, STORAGE

See: Storage Cabinets

CABINETS, TOWEL

See: Towel Cabinets

CALCIUM HYPOCHLORITE

See: Bleach

CANOPIES, FLATWORK IRONER

See: Flatwork Ironer Canopies

CANS

See: Buckets and Pails

CANS, DIAPER

See: Diapers

CANS, SAFETY

Continental Can Co.
Eagle Mfg. Co.

CANVAS APRONS

See: Aprons, Canvas or Duck

CANVAS BAGS

See: Bags (under specific headings)

CANVAS BASKETS

See: Baskets, Canvas

CANVAS CEMENT (APRON)

See: Cement, Canvas (Apron)

CANVAS HAMPERS

See: Hampers

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

CANVAS PIN CARRIERS
See: Pin Carriers

CANVAS TRUCKS
See: Trucks, Industrial

CAPES, WIRE-HANGER
Academy Paper Box Co.
Cade Paper & Bag Corp.
Great Eastern Paper Converters, Inc.
Goldman Mfg. Co.
Phoenix Products Co.
Spear Box Co., Inc.
West Side Corp.

CARBON, ACTIVATED
See: Activated Carbon

CARBON DIOXIDE (CO_2) INDICATORS
See: Indicators (CO_2)

CARBON TETRACHLORIDE
Diamond Alkali Co.
Dow Chemical Co.
Innis-Speiden & Co.
Mallinckrodt Chemical Works
Solvay Process Div., Allied Chemical Corp.
Stauffer Chemical Co.
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.

CARDING CLOTH
Lally, R., Inc.
Rosenthal Mfg. Co.
U. S. Rubber Co.

CARPET AND RUG BEATERS
See: Rug Beaters

CARPET AND RUG BINDING
See: Binding, Rug and Carpet

CARPET AND RUG CLEANING EQUIPMENT
See: Rug and Carpet Cleaning Equipment

CARPET AND RUG DRIERS
See: Driers, Rug and Carpet

CARPET AND RUG DUSTERS
See: Dusters, Rug and Carpet

CARPET AND RUG SCRUBBING MACHINES
See: Scrubbing Machines, Rug and Carpet

CARPET AND RUG WRINGERS
See: Wringers, Rug and Carpet

CARRIAGES, SHIRT
See: Shirt Carriages

CARRIERS, WHEELED
See: Carts, Garment

CARTS, GARMENT AND LAUNDRY
Blair Hunt Co.
Bishop Freeman Co.
Cleaners Sales & Equipment Co.
Colson Corp.
Container Development Corp.
Daniels, C. R., Inc.
Flow Master Machine Corp.
H. & E. Rack Co.
Keyes-Davis Co.
Leebaw Mfg. Co.
Magline, Inc.
Meese, Inc.
Nutting Truck & Caster Co.
Pellerin Milnor Corp.
Railex Corp.
Reliable Machine Works, Inc.
Smith, R. B., & Co.
Speare Co.
Steele Canvas Basket Co., Inc.
Time Savers, Inc.
United Steel & Wire Co.
V & W Equipment, Inc.
White Machine Co., Inc.
Young, Paul O., Co.

CASES, GLOVE
Phoenix Products Co.
Rosenthal Paper Co.
Spear Box Co., Inc.

CASES, NECKTIE
Nashua Corp.
Phoenix Products Co.
Rosenthal Paper Co.
Spear Box Co., Inc.
Time Savers, Inc.

CASES, SHIPPING
Anderson Box & Basket Co., Inc.
Cornell Paperboard Products Co.
Kentucky Box & Truck Co.
Spear Box Co., Inc.

CASH REGISTERS
See: Registers, Cash and Control

CASTERS, TRUCK, FURNITURE, ETC.
Aerol Co., Inc.
Bassick Co.
Bernard-Franklin Co., Inc.
Colson Corp.
Darnell Corp., Ltd.
Fairbanks Co.
Lane, W. T., & Bros., Inc.
Southern Mills, Inc.

CAUSTIC SODA (SODIUM HYDROXIDE)
Columbia-Southern Chemical Corp.
Diamond Alkali Co.
Dow Chemical Co.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Hooker Electrochemical Co.
Innis, Speiden & Co.
Mallinckrodt Chemical Works
Olin Mathieson Chemical Corp., Industrial Chemicals Div.
Pennsalt Chemicals Corp.
Solvay Process Div., Allied Chemical Corp.
Stauffer Chemical Co.
U. S. Industrial Chemicals Co., Div. National Distillers & Chemical Corp.

CELLOPHANE PRODUCTS
Cade Paper & Bag Corp.
Clear-View Packaging Co.
Colonial Envelope Co., Inc.
Comet Envelope & Paper Co., Inc.
Cupple-Hesse Corp.
Duro Envelope Co.
DuPont de Nemours, E. I., & Co., Inc.
Freydberg Bros.-Strauss, Inc.
Kwik-Kover Sales Co.
Kordite Co., Div. Textron, Inc.
Loroco Industries, Inc.
Mehl Mfg. Co.
New York Twine Corp.
Olin Cellophane Div., Ecusta Paper Corp.
Pak-Rite Flexible Packaging Co.
Phoenix Products Co.
Southland Enterprises
Spear Box Co., Inc
Steinman Paper Products
Sylvania Div., American Viscose Corp.
Tele-Vue Packaging Products, Inc.
Time Savers, Inc.
West Side Corp.

CEMENT, BELT
DuPont de Nemours, E. I., & Co., Inc.
Goodrich, B. F., Co.
Graton & Knight Co.
U. S. Rubber Co.
Victor Balata & Textile Belting Co.
Williams, I. B., & Sons

CEMENT, CANVAS, (APRON)
Adhesive Products Corp.
Goodrich, B. F., Co.
Kohnstamm, H., & Co., Inc.
Lally, R., Co.
Lewis National Corp.
Philadelphia Quartz Co.
Pittsburgh Waterproof Co.
Stadham Co., Inc.
Tingue, Brown & Co.
Washine Chemical Corp.

CEMENT, LEATHER BELTING
Cornell Belting Co.
DuPont de Nemours, E. I., & Co., Inc.
Goodrich, B. F., Co.
Graton & Knight Co.
Milwaukee Leather Belting Co.
Webb Belting & Supply Co.
Williams, I. B., Sons

CEMENT PAINT
See: Paint

CENTRIFUGAL PUMPS
See: Pumps (under specific headings)

CENTRIFUGAL PUMPS, SELF-PRIMING
See: Pumps (under specific headings)

CHAIN DRIVES
Boston Gear Works, Inc.
Diamond Chain Co., Inc.
Link-Belt Co.
Ramsey Chain Co., Inc.

CHAIN GRATE STOKERS
See: Stokers

CHAIN TRANSMISSION
See: Transmission, Chain

CHARGE SYSTEMS, DRYCLEANING
See: Detergents, Drycleaning, Charged Type

CHEMICAL FEEDERS
See: Feeders, Chemical

CHEMICAL PUMPS
See: Pumps, Chemical

CHEMICALS, BOILER-WATER
See: Boiler-Water Chemicals

CHEMICALS, STEAM-TREATING
See: Steam-Treating Chemicals

CHLORINATORS, WATER
American Water Softener Co.
Calgon Div., Hagan Chemicals & Controls, Inc.
Culligan, Inc.
Elgin Softener Corp.
Fischer & Porter Co.
Hungerford & Terry, Inc.
Proportioneers, Inc.

CHLORINE CONTROL EQUIPMENT
Elgin Softener Corp.
Fischer & Porter Co.
Taylor, W. A., & Co.

CHLORINE, LIQUID
Arnold-Hoffman & Co., Inc.
Columbia-Southern Chemical Corp.
Diamond Alkali Co.
Hooker Electrochemical Co.
Olin Mathieson Chemical Corp., Industrial Chemicals Div.
Pennsalt Chemicals Corp.
Solvay Process Div., Allied Chemical Corp.
Stauffer Chemical Corp.
Tremm Chemical Corp.
U. S. Industrial Chemicals Co., Div. National Distillers & Chemical Corp.

CHLORINE TEST KITS
See: Test Kits, Chlorine

CHLOROFORM
Diamond Alkali Co.
Dixo Co., Inc.
DuPont De Nemours, E. I., & Co., Inc., Electrochemicals Dept.
Mallinckrodt Chemical Works
Solvay Process Div., Allied Chemical Corp.
Stauffer Chemical Co.

CHUTES, METAL
Anaconda Metal Hose Div., American Brass Co.
Eastern Cyclone Conveyor System, Inc.
Graver Tank & Mfg. Co., Inc.
Kirk & Baum Mfg. Co.
National Marking Machine Co.
Republic Steel Corp.
Rosenthal Mfg. Co.

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

CIRCULATING PUMPS
See: Pumps, Circulating

CIRCULATING SOAP SYSTEMS
Eastern Cyclone Conveyor System, Inc.

CLAMPS, COVER-CLOTH
See: Cover-Cloth Clamps or Strings

CLARIFIERS, SOLVENT
See: Filters, Filter Powders, Stills, and Sweetening and Purifying Agents, Solvent

CLAY, BENTONITE
American Colloid Co.
Drew, E. F., & Co., Inc.
Innis, Speiden & Co.
Salomon, L. A., & Bro., Inc.
Wyandotte Chemicals Corp., J. B. Ford Div.
Wyotana Mining Co.

CLAY, COLLOIDAL
American Colloid Co.
Attapulgus Clay Co.
Innis, Speiden & Co
Salomon, L. A., & Bro., Inc.
Wyandotte Chemicals Corp., J. B. Ford Div.
Wyotana Mining Co.

CLEANERS, AIR
See: Air Cleaners

CLEANERS, PRESS
See: Press Cleaners

CLEANERS, PRESS-HEAD
See: Press-Head Cleaners

CLIPPER-LACED APRONS
See: Aprons, Clipper-Laced

CLIPS, HANGER
See: Hanger Clips

CLOCKS, TIME
See: Controls and Regulators, Time

CLOCKS, WATCHMAN'S
Detex Watchclock Corp.
Lathem Time Recorder Co.

CLOTH, ASBESTOS
American Associated Cos.
American Felt Co.
Aurora Mfg. Corp.
Bonn, F. H., Co.
Carson Textile Co.
Daniels, C. R., Inc.
Gibraltar Fabrics, Inc.
Johns-Manville
Lally, R., Co.
Mount Vernon Mills, Inc.
Pittsburgh Waterproof Co.
Quality Products Co.
Revolite Div., Raybestos-Manhattan, Inc.
Smith, X. S., Inc.
Southern Mills, Inc.
Stadham Co., Inc.
Tingue, Brown & Co.
Toptex Corp.
U. S. Rubber Co., Textile Div.
Whitehouse Nylon Products
Zellermayer, Nathan, & Co.

CLOTH BAGS
See: Bags, Cloth

CLOTH, CARDING
See: Carding Cloth

CLOTH, COVER
Aetna Felt Co., Inc.
American Associated Cos.
American Felt Co.
Arrow Mfg. Co.
Callaway Mills, Inc.
Cissell, W. M., Mfg. Co., Inc.
Daniels, C. R., Inc.
Egan Cotton Mills
Gibraltar Fabrics, Inc.
Hooper, Wm. E., & Sons Co.
Jomac, Inc.
Kohnstamm, H., & Co., Inc.
Lally, R., Co.
Magla Products
Mount Vernon Mills, Inc.
Patek & Co.
Pittsburgh Waterproof Co.
Quality Products Co.
Revolite Div., Raybestos-Manhattan, Inc.
Smith, X. S., Inc.
Southern Mills, Inc.
Stanley, John T., Inc.
Stadham Co., Inc.
Sterling Supply Corp.
Thomaston Mills
Tingue, Brown & Co.
Toptex Corp.
U. S. Rubber Co., Textile Div.
Whitehouse Nylon Products
Zellermayer, Nathan, & Co.
Zuckerberg Co

CLOTH CUTTERS
See: Cutters, Cloth

CLOTH DAMPENERS
See: Dampeners, Cloth

CLOTH, FILTER
Aetna Felt Co., Inc.
American Felt Co.
Bonn, F. H., Co.
Callaway Mills, Inc.
Daniels, C. R., Inc.
Iselin-Jefferson Co., Inc.
Jomac, Inc.
Mount Vernon Mills, Inc.
Pittsburgh Waterproof Co.
Revolite Div., Raybestos-Manhattan, Inc.
Southern Mills, Inc.
Toptex Corp.
Union Carbide Chemicals Co., Div. Union Carbide Corp.
Whitehouse Nylon Products
Zellermayer, Nathan, & Co.

CLOTH, GLASS WOVEN
Daniels, C. R., Inc.
J-G Chemists

CLOTH, PRESS
American Associated Cos.
American Felt Co.
Arms Textile Mfg. Co.
Arrow Mfg. Co.
Bonn, F. H., Co.
Burcott Mills
Callaway Mills, Inc.
Carson Textile Co.
Daniels, C. R., Inc.
Egan Cotton Mills
Gibraltar Fabrics, Inc.
Jomac, Inc.
Kohnstamm, H., & Co., Inc.
Lally, R., Co.
Lewis National Corp.
Mount Vernon Mills, Inc.
Norton & Williams, Inc.
Patek & Co.
Pittsburgh Waterproof Co.
Quality Products Co.
Revolite Div., Raybestos-Manhattan, Inc.
Robins, G. S., & Co.
Smith, X. S., Inc.
Southern Mills, Inc.
Stadham Co., Inc.
Thomaston Mills
Tingue, Brown & Co.
Toptex Corp.
Whitehouse Nylon Products
Zellermayer, Nathan, & Co.
Zuckerberg Co.

CLOTH, SURFACE
Arms Textile Mfg. Co.
Callaway Mills, Inc.
Carson Textile Mfg. Co., Inc.
Gibraltar Fabrics, Inc.
Stadham Co., Inc.
Tingue, Brown & Co.
Toptex Corp.
Zellermayer, Nathan, & Co.

CLOTH, WIPING
See: Wiping Cloths

COILS, HEATING AND COOLING
Acme Industries, Inc.
American Blower Corp., Div. American-Standard
Crane Co.
Crucible Steel Co. of America
Davis Engineering Corp.
Dunham-Bush, Inc.
Modine Mfg. Co.
Patterson-Kelley Co., Inc.
Taco Heaters, Inc.
Vic Mfg. Co.
Whitlock Mfg. Co.
Young Radiator Co.

COIN CHANGERS, COUNTERS AND SORTERS
Clesco National, Inc.
Standard Change Makers, Inc.

COIN METERS
Cissell, W. M., Mfg. Co., Inc.
International Automatic Products
Robco Corp.
Solon Meters, Inc.

COIN OPERATED DEPOSITORIES
Scotch Equipment Co., Inc.

COIN OPERATED DRYCLEANER, AUTOMATIC
Standard, Inc.

COIN OPERATED LAUNDRY WASHERS
See: Washers, Laundry, Coin Operated

COLLAR AND CUFF FASTENERS
See: Fasteners, Collar and Cuff

COLLAR AND SEAM DAMPENERS
See: Dampeners, Collar and seam

COLLAR, CUFF AND NECKBAND REPLACEMENTS
See: Replacements, Collar, Cuff and Neckband

COLLAR FORMS
Ajax Presses
American Laundry Machinery Co.
Aurora Mfg. Corp.
Bishop Freeman Co.
Forse Corp.
Goldman Mfg. Co.
Huebsch Originators
New York Pressing Machinery Corp.
Prosperity Co., Div. Ward Industries Corp.
Time Savers, Inc.

COLLAR IRONERS
See: Ironers, Collar

COLLAR PROTECTORS
See: Protectors, Collar

COLLAR SHAPERS
See: Shapers, Collar

COLLAR SUPPORTS
Anderson Collar Support Co.
Andrew Paper Box & Bag Corp.
Aurora Mfg. Corp.
Century Paper Products Co.
Cornell Paperboard Products Co.
Dee Paper Co.
Dixie Hanger Co.
Empire Cardboard Corp.
Garment Hanger Co.
Goldman Mfg. Co.
Great Eastern Paper Converters, Inc.
Gronauer, M. H., Co.
Hodge, Farwell & Co., Inc.
Loroco Industries, Inc.
M & B Metal Products Co.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Marion Mfg. Co., Inc.
Midwest Hanger Co.
Package Masters, Inc.
Para-Lux Products Co.
Patek & Co.
Phoenix Products Co.
Reliable Laundry Supplies
Rosenthal Paper Co.
Spear Box Co., Inc.
Steele, J. W., & Co.
Story Mfg. Co.
Sutherland Paper Co.
Time Savers, Inc.
Westcott Products Corp.
West Side Corp.
Wormstead, Smith & Loomis, Inc.

COLLODION REMOVER
See: Spot Removers, Spotting Agents, Stain Removers

COLLOIDAL CLAY
See: Clay, Colloidal

COLORIMETRIC TESTING SETS
See: Testing Sets, Colorimetric

COLOR-MATCHING LAMPS
See: Lamps, Color-Matching and Daylight

COLUMNS, WATER
Carver, Tom, Inc.
Defender Instrument & Regulator Co.
Leader Iron Works
McDonnell & Miller, Inc.
Schaub, Fred H., Engineering Co.
Stout, David, & Sons
Wright-Austin Co.
Yarnall-Waring Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

COMBUSTION CONTROLS
See: Controls and Regulators (under specific headings)

COMBUSTION RECORDERS
See: Recorders, Combustion

COMPOUND, BOILER-REPAIR
See: Boiler-Repair Compound

COMPOUNDS, RUG CLEANING AND FINISHING
See: Rug Cleaning and Finishing Compounds

COMPOUNDS, SPECIAL ALKALI
See: Alkali Compounds, Special

COMPOUNDS, WASHING
Abso-Clean Chemical Co.
Acme Soap Co.
Adrian Research & Chemical Co., Inc.
Armour & Co., Industrial Soap Dept.
Beach Soap Co.
Calusa Chemical Co.
Coastal Chemical Co.
Colgate-Palmolive Co.
Concord Chemical Co., Inc.
Cowles Chemical Co.
Diamond Alkali Co.
Diamond Chemical Co., Inc.
Dico Co.
Dixo Co., Inc.
Drew, E. F., & Co., Inc.
General Dyestuff Corp.
Hood Chemical Co., Inc.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Kohnstamm, H., & Co., Inc.
Laundry Chemicals Co.
Lewis National Corp.
M & M Chemical Co.
Oakite Products Co.
Patek & Co.
Pennsalt Chemicals Corp.
Philadelphia Quartz Co.
Procter & Gamble Distributing Co.
Riverside Chemical Co., Inc.
Rumford Chemical Works
Solvay Process Div., Allied Chemical Corp.
Spearc Co.
Speedlite Chemicals Co.
Stamford Chemical Co.
Stearns, George, Chemical Mfg. Co.
Sterling Supply Corp.
Swift & Co., General Soap Dept.
Talb Industries, Inc.
Thompson Hayward Chemical Co.
Tower Chemicals, Inc.
Union Carbide Chemicals Co.
Wyandotte Chemicals Corp., J. B. Ford Div.
Wye Industries

COMPRESSED-AIR VALVES
See: Valves, Compressed-Air

COMPRESSORS, AIR
American Air Compressor Co.
American Brake Shoe Co., Kellogg Div.
Binks Mfg. Co.
Brunner Div., Dunham-Bush, Inc.
C. & H. Electric Co.
Cooper-Bessemer Corp.
Curtis Mfg. Co.

DeVilbiss (Canada) Ltd.
Dunham-Bush, Inc.
Essick Mfg. Co.
Gardner-Denver Co.
Grimes Co.
Ingersoll-Rand Co.
Lamson Corp.
Le Roi Div., Westinghouse Brake Co.
Quincy Compressor Co.
Schramm, Inc.
Wayne Pump Co.
Worthington Corp

CONCRETE PAINT
See: Paint

CONDENSATE RETURN SYSTEMS, STEAM
See: Return Systems, Steam Condensate

CONDENSATION PUMPS
See: Pumps, Condensation Return

CONDENSERS, ELECTRIC
Ingersoll-Rand Co.

CONDENSERS, STEAM
Bishop Freeman Co.
Cissell, W. M., Mfg. Co., Inc.
Davis Engineering Corp.
Glover, Bill, Inc.
Ingersoll-Rand Co.
Leader Iron Works
Patterson-Kelly Co., Inc.
Ross Heat Exchanger Div.
Stebbins Mfg. & Supply Co.
Stout, David, & Sons
Taco Heaters, Inc.
Trane Co.
Universal Metal Hose Co.
Whitlock Mfg. Co.
Worthington Corp.

CONDITIONERS, AIR
See: Air Conditioners

CONDITIONERS, WATER, CHEMICAL
See: Water Conditioners, Chemical

CONDITIONERS, WATER, MECHANICAL
See: Water Conditioners, Mechanical

CONDUCTIVITY CONTROL UNITS
Foxboro Co.
Street, R. R., & Co., Inc.

CONDUIT, FLEXIBLE, LIQUID-TIGHT
Anaconda Metal Hose Div., American Brass Co.

CONNECTORS, STEAM
Anaconda Metal Hose Div., American Brass Co.
Behrstock, L., Co.
Bishop Freeman Co.
Flexonics Corp.
Johnson Metal Hose, Inc.
New York Pressing Machinery Corp.
Packless Metal Hose, Inc.
Taco Heaters, Inc.
Universal Metal Hose Co.

CONSULTANTS, MANAGEMENT
See: Engineers, Management

CONTROLS AND REGULATORS, COMBUSTION AND DRAFT
Bailey Meter Co.
Barber-Colman Co.
Bressler Engineering Service
Bristol Co.
Canton Stoker Corp.
Chicago Automatic Stoker Co.
Combustion Control Corp.
Conco Engineering Works, Div. H. D. Conkey & Co.
Davis Emergency Equipment Co., Inc.
Defender Instrument & Regulator Co.
Eclipse Fuel Engineering Co.
Engineer Co.
Hays Corp.
Iron Fireman Mfg. Co.
Kol-Master Corp.
Minneapolis-Honeywell Regulator Co.
Perfex Corp.
Photoswitch, Inc.
Republic Flow Meters Co.

CONTROLS AND REGULATORS, FEED-WATER
Appliance Service Co.
Bailey Meter Co.
Campbell, J. A., Co.
Cash, A. W., Valve Mfg. Corp.
Combustion Control Corp.
David Regulator Co.
Defender Instrument & Regulator Co.
Eclipse Fuel Engineering Co.
Fielden Instrument Corp.
Fischer & Porter Co.
Johnson Corp.
Kisco Boiler & Engineering Co.
Klipfel Mfg. Co.
Lattner, P. M., Mfg. Co.
McDonnell & Miller, Inc.
Mason-Neilan Regulator Co.
Minneapolis-Honeywell Regulator Co.
Photoswitch, Inc.
Republic Flow Meters Co.
Schaub, Fred H., Engineering Co.
Squires, C. E., Co.
Sterling, Inc.
Watts Regulator Co.
Wright-Austin Co.

CONTROLS AND REGULATORS, FEED-WATER TEST
Elgin Softener Corp.
Fischer & Porter Co.
Klipfel Mfg. Co.
Minneapolis-Honeywell Regulator Co.
National Aluminate Corp.
Taylor, W. A., & Co.

CONTROLS AND REGULATORS, FLOW
Bailey Meter Co.
Barber-Colman Co.
Bomar Mfg. Chemists
Bristol Co.
Cash, A. W., Valve Mfg. Corp.
Cepi-American, Inc.
Defender Instrument & Regulator Co.
D'Este Div., Kaye & MacDonald, Inc.
Eclipse Fuel Engineering Co.
Elgin Softener Corp.
Foxboro Co.
Hays Corp.
Keckley, O. C., Co.
Klipfel Mfg. Co.
Leslie Co.
McDonnell & Miller, Inc.
Minneapolis-Honeywell Regulator Co.
Republic Flow Meters Co.
Rockwell, W. S., Co.
Sterling, Inc.
Watts Regulator Co.

CONTROLS AND REGULATORS, LIQUID LEVEL
American Laundry Machinery Co.
Bailey Meter Co.
Bomar Laboratories Ltd.
Bristol Co.
Campbell, J. A., Co.
Cash, A. W., Co.
Cissell, W. M., Mfg. Co., Inc.
Cutler-Hammer, Inc.
David Regulator Co.
Defender Instrument & Regulator Co.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Controls and Regulators, Liquid Level *(Continued)*

D'Este Div., Kaye & MacDonald, Inc.
Eclipse Fuel Engineering Co.
Fielden Instrument Corp.
Fischer & Porter Co.
Foxboro Co.
General Electric Co.
Hagan Corp.
Hays Corp.
Infilco Inc.
Johnson Corp.
Keckley, O. C., Co.
Kisco Boiler & Engineering Co.
Klipfel Mfg. Co.
McDonnell & Miller, Inc.
Mason-Neilan Regulator Co.
Minneapolis-Honeywell Regulator Co.
Pellerin Milnor Corp.
Photoswitch, Inc.
Republic Flow Meters Co.
Sarco Co., Inc.
Schaub, Fred H., Engineering Co.
Stephens-Adamson Mfg. Co.
Watts Regulator Co.
Weston Electrical Instrument Corp.
Wright-Austin Co.

CONTROLS AND REGULATORS, MOTOR

Cutler-Hammer, Inc.
Defender Instrument & Regulator Co.
General Electric Co.
Keckley, O. C., Co.
Klipfel Mfg. Co.
Minneapolis-Honeywell Regulator Co.
Norman Control Co., Inc.
Pellerin Milnor Corp.
Rockwell, W. S., Co.
Sterling, Inc.

CONTROLS AND REGULATORS, PHOTO-ELECTRIC

General Electric Co.
Minneapolis-Honeywell Regulator Co.
National Marking Machine Co.
Norman Control Co., Inc.
Photoswitch, Inc.
Rosenthal Mfg. Co.
Weston Electrical Instrument Corp.

CONTROLS AND REGULATORS, PRESSURE

Bailey Meter Co.
Barber-Colman Co.
Bristol Co.
Cash, A. W., Valve Mfg. Corp.
Clark Mfg. Co.
Cutler-Hammer, Inc.
David Regulator Co.
Defender Instrument & Regulator Co.
D'Este Div., Kaye & MacDonald, Inc.
Eclipse Fuel Engineering Co.
Engineer Co.
Fischer & Porter Co.
Foxboro Co.
Hays Corp.
Jordan Corp.
Keckley, O. C., Co.
Klipfel Mfg. Co.
Leslie Co.
Mason-Neilan Regulator Co.
Minneapolis-Honeywell Regulator Co.
Perfecting Service Co.
Perfex Corp.
Powers Regulator Co.
Republic Flow Meters Co.
Sarco Co., Inc.
Schaub, Fred H., Engineering Co.
Strong, Carlisle & Hammond Div.
U. S. Gauge Div., American Machine & Metals, Inc.
Watts Regulator Co.
Weston Electrical Instrument Corp.

CONTROLS AND REGULATORS, PUMP

Campbell, J. A., Co.
Cash, A. W., Valve Mfg. Corp.
D'Este Div., Kaye & MacDonald, Inc.
Dwyer, F. W., Mfg. Co.
General Electric Co.
Johnson Corp.
Kisco Boiler & Engineering Co.
McDonnell & Miller, Inc.
Minneapolis-Honeywell Regulator Co.
Perfex Corp.
Schaub, Fred H., Engineering Co.

CONTROLS AND REGULATORS, SOLVENT STILL

Aquatrol, Inc. (Specialties Div.)
McDonnell & Miller, Inc.
Minneapolis-Honeywell Regulator Co.
Mitchell, J. B., Co.
Vic Mfg. Co.

CONTROLS AND REGULATORS, TEMPERATURE

American Cleaners Equipment Co., Div., American Laundry Machinery Co.
Bailey Meter Co.
Barber-Colman Co.
Bristol Co.
Cissell, W. M., Mfg. Co., Inc.
Competition Chemicals Co.
D & R Controls
Defender Instrument & Regulator Co.
D'Este Div., Kaye & MacDonald, Inc.
Eclipse Fuel Engineering Co.
Fischer & Porter Co.
Foxboro Co.
General Electric Co.
Haertel, Walter, Co.
Iron Fireman Mfg. Co.
Jordan Corp.
Keckley, O C., Co.
Klipfel Mfg. Co.
Leslie Co.
Mar-Mak Machinery Mfg. Co.
Mason-Neilan Regulator Co.
Minneapolis-Honeywell Regulator Co.
Mitchell, J. B., Co.
Norman Control Co., Inc.
Pellerin Milnor Corp.
Perfex Corp.
Powers Regulator Co.
Pyrometer Instrument Co., Inc.
Rockwell, W. S., Co.
Rosenthal Mfg. Co.
Sarco Co., Inc.
Schaub, Fred H., Engineering Co.
Squires, C. E., Co.
Sterling, Inc.
Superior Controls Co., Inc.
Super Laundry Machinery Co.
Vic Mfg. Co.
Watts Regulator Co.
Weston Electrical Instrument Corp.
Wiegand, Edwin L., Co.

CONTROLS AND REGULATORS, TIME

Bailey Meter Co.
Barber-Colman Co.
Bristol Co.
Cissell, W. M., Mfg. Co., Inc.
D & R Controls
Formula Controls, Inc.
General Control Co.
General Electric Co.
Lathem Time Recorder Co.

STOP TIME LEAKS
Controls Laundry Payroll Time
Reduces Tardiness—Eliminates Disputes
Provides better time records
LATHEM TIME RECORDER CO.
76 Third St., N.W. Atlanta, Ga.

Minneapolis-Honeywell Regulator Co.
New York Pressing Machinery Corp.
Norman Control Co., Inc.
Pellerin Milnor Corp.
Perfex Corp.
Photoswitch, Inc.
Rosenthal Mfg. Co.
Simplex Time Recorder Co.
Stromberg Time Corp.
Super Laundry Machinery Co.
Tork Clock Co., Inc.
Weston Electrical Instrument Co.
Zenith Electric Co.

CONTROLS AND REGULATORS, VACUUM

Bailey Meter Co.
Bristol Co.
Cash, A. W., Valve Mfg. Corp.
Cutler-Hammer, Inc.
Defender Instrument & Regulator Co.
Foxboro Co.
Leslie Co.
Mason-Neilan Regulator Co.
Minneapolis-Honeywell Regulator Co.
New York Pressing Machinery Corp.
Perfex Corp.
Republic Flow Meters Co.
Sterling, Inc.
Weston Electrical Instrument Corp.

CONTROLS AND REGULATORS, VALVE

Bailey Meter Co.
Barber-Colman Co.
Cash, A. W., Valve Mfg. Corp.
Cutler-Hammer, Inc.
Defender Instrument & Regulator Co.
D'Este Div., Kaye & MacDonald, Inc.
Foxboro Co.
Hays Corp.
Jordan Corp.
Keckley, O. C., Co.
Klipfel Mfg. Co.
Leslie Co.
McDonnell & Miller, Inc.
Minneapolis-Honeywell Regulator Co.
New York Pressing Machinery Corp.
Perfex Corp.
Powers Regulator Co.
Republic Flow Meters Co.
Rockwell, W. S., Co.
Sarco Co., Inc.
Schaub, Fred H., Engineering Co., Inc.
Sterling, Inc.
Strong, Carlisle & Hammond Div.
Vic Mfg. Co.
Watts Regulator Co.

CONTROLS AND REGULATORS, VOLTAGE

General Electric Co.
Mason-Neilan Regulator Co.

CONTROLS AND REGULATORS, WASHER FORMULA

See: Washer Timers and Controls

CONTROLS, AUTOMATIC

See: Specific headings above and also Timers, Washer

CONTROLS, EXTRACTOR

See: Extracter Cycle Control, Automatic

CONVECTORS AND EVAPORATORS

Acme Industries, Inc.
Davis Engineering Corp.
Dunham-Bush, Inc.
Leader Iron Works
Modine Mfg. Co.
Taco Heaters, Inc.
Trane Co.
Young Radiator Co.

CONVERSIONS, SUIT AND COAT

Nu-Way Tailors

CONVERTERS, ROTARY

General Electric Co.
Kato Engineering Co.

CONVEYORS, BELT

Automatic Specialties, Inc.
Colson Corp.
Eastern Cyclone Conveyor System, Inc.
General Metals, Inc.
Hapman-Dutton Co.
Lamson Corp.
Link-Belt Co.
M-H Standard Co.
National Marking Machine Co.
New London Engineering Co.
Speed Check Co., Inc.

CONVEYORS, CALL OFFICE

Automatic Specialties, Inc.
Callette Distributors & Supply, Inc.
Chainveyor Corp.
Detrex Chemical Industries, Inc.
Excelsior Machinery Co.
Flow-Master Machine Corp.
Forse Corp.
National Marking Machine Co.
Pinnacle Products Corp.
Railex Corp.
Slick Trailer Stores
Speed Check Co., Inc.

SPEED CHECK
TRADE MARK
CONVEYORS
LAUNDRY & DRYCLEANING
EFFICIENT • ECONOMICAL • TROUBLE-FREE
Write for information
The SPEED CHECK COMPANY
P. O. Box 6131, Station H, Atlanta, Ga.

Time Savers, Inc.
Vic Mfg. Co.
White Machine Co., Inc.

Write for Free Catalog on
CALL OFFICE CONVEYORS
• Garments • Shirts • 2-in-1
• Laundry Bundles
AUTOMATIC DIAL CONTROLS
Plant layouts for Laundries & Drycleaners
Fittings or Complete Installations
MANUAL and ELECTRIC POWERED
Overhead Speed Rail Systems
White Machine Co., Inc.
50 Boright Ave., Kenilworth, N. J.

Willco Sales Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

CONVEYORS, COUNTING
Chainveyor Corp.
Cummings-Landau Laundry Machinery Co., Inc.
Dahlberg Machinery Co.
Eastern Cyclone Conveyor System, Inc.
Leebaw Mfg. Co.
Rapids-Standard Co., Inc.

CONVEYORS, ENGINEERED
Automatic Specialties, Inc.
Chainveyor Corp.
DeVilbiss (Canada) Ltd.
Eastern Cyclone Conveyor System, Inc.
Flow-Master Machine Corp.
Lamson Corp.
National Marking Machine Co.
New London Engineering Co.
Railex Corp.
Time Savers, Inc.
White Machine Co., Inc.

CONVEYORS, GO-BACK
Chainveyor Corp.
Dahlberg Machinery Co.
Flow-Master Machine Corp.
Link-Belt Co.
National Marking Machine Co.
New London Engineering Co.
Railex Corp.
Rosenthal Mfg. Co.
Speed Check Co., Inc.
Time Savers, Inc.
White Machine Co., Inc.

CONVEYORS, HANDKERCHIEF
Link-Belt Co.
National Marking Machine Co.
Rapids Standard Co., Inc.

CONVEYORS, HANGER
Automatic Specialties, Inc.
Dahlberg Machinery Co.
Flow-Master Machine Corp.
General Metals, Inc.
Lamson Corp.
Link-Belt Co.
M-H Standard Co.
National Marking Machine Co.
Railex Corp.
Rapids-Standard Co., Inc.
Time Savers, Inc.
Vic Mfg Co.
White Machine Co., Inc.

CONVEYORS, IRONING-ROOM
Atlas Steel Products, Inc.
Dahlberg Machinery Co.
Lamson Corp.
Link-Belt Co.
National Marking Machine Co.
Pinnacle Products Corp.
Rapids-Standard Co., Inc.
Time Savers, Inc.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

CONVEYORS, MONORAIL
American Monorail Co.
Auto Express Rail, Inc.
Chainveyor Corp.
Chisholm-Moore Hoist Corp.
Dahlberg Machinery Co.
Flow-Master Machine Corp.
General Metals, Inc.
Industrial Equipment Co.
Lamson Corp.
Link-Belt Co.
Louden Machinery Co.
M-H Standard Co.
National Marking Machine Co.
Railex Corp.
Richards-Wilcox Mfg. Co.
Speed Check Co., Inc.
Time Savers, Inc.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
White Machine Co., Inc.

GUIDE TO PLANT LAYOUT

a how-to-do-it guide to making the drycleaning plant more efficient—more profitable.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER

466 Lexington Ave., New York 17, N. Y.

CONVEYORS, PACKAGE DISCHARGE
Automatic Specialties, Inc.
Brady Conveyors Corp.
Chainveyor Corp.
General Metals, Inc.
Lamson Corp.
Link-Belt Co.
M-H Standard Co.
National Marking Machine Co.
New London Engineering Co.
Rapids-Standard Co., Inc.
Speed Check Co., Inc.
Stephens-Adamson Mfg. Co.

CONVEYORS, PNEUMATIC, BULK
Brady Conveyors Corp.
Eastern Cyclone Conveyor System, Inc.
Hapman-Dutton Co.
Lamson Corp.

CONVEYORS, RUG DRYING
American Laundry Machinery Co.
Cleveland Rug Cleaning Machinery Co.
Moore's Time Saving Equipment, Inc.
United Vacuum Appliance Corp.

CONVEYORS, SHIRT
Automatic Specialties, Inc.
Bishop Freeman Co.
Chainveyor Corp.
Flow-Master Machine Corp.
Forse Corp.
Lamson Corp.
Link-Belt Co.
National Marking Machine Co.
Railex Corp.
Speed Check Co., Inc.
Time Savers, Inc.
White Machine Co., Inc.

CONVEYORS, SPEED-RAIL
Automatic Specialties, Inc.
Chainveyor Corp.
Conveyor Sales & Equipment Corp.
Dahlberg Machinery Co.
Flow-Master Machine Corp.
Martin Equipment Co., Div. American Laundry Machinery Co.
M-H Standard Co.
Pan-Tex Mfg. Corp.
Railex Corp.

Speed Check Co., Inc.
Time Savers, Inc.
White Machine Co., Inc.

CONVEYORS, WASHROOM
Challenge Mfg. Co.
Eastern Cyclone Conveyor System, Inc.
National Marking Machine Co.
Speed Check Co., Inc.

CONVEYORS, WHEELED CART
See: Carts, Garment

COOKERS, STARCH
American Laundry Machinery Co.
Bishop Freeman Co.
Leader Iron Works
Miller Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

COOLERS, AIR, OIL, WATER
Acme Industries, Inc.
American District Steam Co., Inc.
Davis Engineering Corp.
Dunham-Bush, Inc.
Ellis & Watts Products, Inc.
Eure & Co.
Excelsior Machinery Co.
General Electric Co., Air Conditioning Dept.
Murray, D. J., Mfg. Co.
National Engineering & Mfg. Co.
Patterson-Kelley Co., Inc.
Peabody Engineering Corp.
Ross Heat Exchanger Div.
Taco Heaters, Inc.
Trane Co.
Utility Appliance Corp.
Vara, A. G., & Son, Inc.
Vic Mfg. Co.
Whitlock Mfg. Co.
Young Radiator Co.

COOLERS, SOLVENT
See: Solvent Coolers

COOLING UNITS, FUR VAULT
See: Refrigeration, Mechanical

COPPER AND BRASS
Chase Brass & Copper Co.

COPPER TUBING
See: Tubing, Copper

CORD, IRONER
See: Ironer Cord

CORN STARCH
See: Starch, Corn

COTTON BAGS
See: Bags (under specific headings)

COTTON NETS
See: Nets, Laundry

COTTON PADDING
See: Pads and Padding, Press and Ironer

COTTON THREAD
See: Thread

COTTON UNIFORMS
See: Uniforms, Cotton, Woolen, Worsted, etc.

COUNTER RACKS
See: Racks, Garment

COUNTERS, AUTOMATIC
Cummings-Landau Laundry Machinery Co., Inc.
Pinnacle Products Corp.

COUNTING DEVICES
Cummings-Landau Laundry Machinery Co., Inc.
Denominator Co.
Durant Mfg. Co.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Counting Devices *(Continued)*

Fre-Bir-Pac, Inc.
Identification, Inc.
Multi-Counter Mfg. Co.
Photoswitch, Inc.
Stevenson Co.
Stry-Lenkoff Co.
Veeder-Root Co.

COVER CLOTH

See: Cloth, Cover

COVER CLOTH CLAMPS OR SPRINGS

Behrstock, L., Co.
Bonn, F. H., Co.
Callaway Mills, Inc.
Lally, R., Co.
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.
Risdon Mfg. Co.
Steele, J. W., & Co., Inc.
Time Savers, Inc.
Tingue, Brown & Co.
Whitehouse Nylon Products
Zeidler Mfg. Co., Inc.

COVERS, BAR

See: Hanger Shields and Guards

COVERS, BUTTON AND BUCKLE

Connors, P. A., Co.
Patek & Co.
Prym, William, Inc.
Risdon Mfg. Co.

COVERS, COTTON PRESS

See: Press Covers

COVERS, DUCK PRESS

See: Press Covers

COVERS, MOLESKIN PRESS

See: Press Covers

COVERS, NYLON PRESS

See: Press Covers

COVERS, SATEEN PRESS

See: Press Covers

COVERS, SHEETING PRESS

See: Press Covers

COVERS, STEAM AIR FINISHING, REPLACEMENT

Arrow Mfg. Co.
Cissell, W. M., Mfg. Co., Inc.
Hall Mfg. Co.

QUALITY STEAM AIR COVERS BY HALL
HALL MFG. CO.
BROOKLINE, N. H.

Quality Products Co.
Whitehouse Nylon Products

COVERS, SYNTHETIC PRESS

See: Press Covers

COVERS, WOOL PRESS

See: Press Covers

CRANES, OVERHEAD ELECTRIC

American Monorail Co.
Conco Engineering Works, Div. H. D. Conkey & Co.
Louden Machinery Co.

CUFF BRUSHES

Cissell, W. M., Mfg. Co., Inc.
Medalie Mfg. Co.
Newhouse Specialty Co., Inc.

CUFF TACKERS

Bostitch
Chandler Machine Co.
Newhouse Specialty Co., Inc.

CURTAIN DRIERS

See: Driers, Wool and Curtain

CURTAIN HANGERS

See: Hangers, Curtain and Drapery

CURTAIN STRETCHERS

See: Stretchers, Curtain & Drapery

CUSTOMER RECEIPT FORMS

See: Business Forms

CUTTERS, BELT

Clipper Belt Lacer Co.
Detroit Belt Lacer Co.
Flexible Steel Lacing Co.
Williams, I. B., & Sons

CUTTERS, CLOTH

Mackler, B., & Sons
Wolf Machine Co.

CYLINDERS, METAL

See: Washer Cylinders, Metal

DAMPENERS, CLOTH

American Felt Co.
Bonn, F. H., Co.
Rosenthal Mfg. Co.
Steele, J. W., & Co.

DAMPENERS, COLLAR AND SEAM

Bishop Freeman Co.
National Marking Machine Co.

DAMPENERS, SPRAY

Bishop Freeman Co.
Newhouse Specialty Co., Inc.
Paasche Airbrush Co.
Stebbins Mfg. & Supply Co.

DARNING AND MENDING MACHINES

Chandler Machine Co.
Maxant Button & Supply Co.
Singer Sewing Machine Co., Industrial Sales Dept.

DATING MACHINES

American Numbering Machine Co.
Stafford Mfg. Co., Inc.

DAYLIGHT LAMPS

See: Lamps, Color-Matching and Daylight

DEAERATING FEED-WATER HEATERS

Cleaver-Brooks Co.
Elgin Softener Corp.
Schaub, Fred H., Engineering Co.
Worthington Corp.

DECALCOMANIA

Meyercord Co.
Stafford Mfg. Co., Inc.

DEGREASING SOLVENT

Calusa Chemical Co.
Coastal Chemical Corp.
Columbia-Southern Chemical Corp.
Detrex Chemical Industries, Inc.
Diamond Alkali Co.
Dixo Co., Inc.
Dow Chemical Co.
Drew, E. F., & Co., Inc.
DuPont De Nemours, E. I., & Co., Inc., Electrochemicals Dept.
Huntington Laboratories, Inc.
Kliegman Bros., Inc.
Lestoil, Inc.
M & M Chemical Co.
Master Mfg. Co.
Merchants Chemical Co., Inc.
Oakite Products, Inc.
Pennsalt Chemicals Corp.
Solvay Process Div., Allied Chemical Corp.
Speedlite Chemicals Co.
Standard Soap Co., Div. Concord Chemical Co., Inc.
Stauffer Chemical Co.
Stearns, George, Chemical & Mfg. Co.
Talb Industries, Inc.
Thoro Products Co.
Tower Chemicals, Inc.
Union Carbide Chemicals Co.
Universal Solvent Co.
Warco Laboratories, Inc.
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.
Wilson, A. L., Chemical Co.
Wye Industries

DE-HUMIDIFIERS

American Blower Corp., Div. American-Standard
Carrier Corp.
Clarage Fan Co.
General Electric Co., Air Conditioning Dept.
Haertel, Walter, Co.
Perfecting Service Co.
Reliable Machine Works, Inc.
Sirotta, Bernard, Co.
Solvay Process Div., Allied Chemical Corp.
Trane Co.
Worthington Corp.

DE-HUMIDIFIERS, AIR

See: De-Humidifiers

DEODORANTS

Abso-Clean Chemical Co.
Armour & Co., Industrial Soap Div.
Aroscent, Inc.
Bailey, Prihoda & Co.
Caled Products Co., Inc.
Clorox Chemical Co.
Coastal Chemical Corp.
Colgate-Palmolive Co.
Conodize Sales Co.
Davies-Young Soap Co.

BUCKEYE
NEUTRA-LENE
An odor neutralizer
Removes *all* objectionable odors
The Davies-Young Soap Co., Dayton, Ohio

Davis-Weil Mfg. Co.
DuPont de Nemours, E. I., & Co., Inc.
Ellis & Watts Products, Inc.
Emery Industries, Inc., Sanitone Div. Exclusive Sales Corp.
Fumel Corp.
Germaclean, Inc.
Huntington Laboratories, Inc.
Hutchinson Products Co.
Kenco Chemical Co., Inc.
Keystone Chemical Co.
Le Fevre Chemical Co.
Lincoln Research, Inc.
Lustrol Drycleaning Products Co.
Mead, George E., Co.
Nu-Pro Mfg. Co.
Oakite Products, Inc.
Olin Mathieson Chemical Corp., Industrial Chemicals Div.
Riverside Chemical Co., Inc.
Signal Chemical Mfg. Co., Inc.
Solvay Process Div., Allied Chemical Corp.
Stamford Chemical Co.
Stearns, George, Chemical & Mfg. Co.
Sterwin Chemicals, Inc.
Thompson-Hayward Chemical Co.
Universal Solvent Co.
Warco Laboratories, Inc.

KIL-ODE
Warco LABORATORIES

Wyandotte Chemicals Corp., J. B. Ford Div.
Wye Industries

DEODORIZERS, SOLVENT

Exclusive Sales Corp.

DL-18® MUCK & SOLVENT DEODORIZER
EXCLUSIVE SALES CORP.
8981 15th Avenue, Brooklyn 28, N.Y.

See our display ad, page 205

Le Fevre Chemical Co.

DEODORIZING CABINETS

See: Cabinets, Deodorizing and Drying

DEODORIZING MACHINES

Abso-Clean Chemical Co.
American Cleaners Equipment Co., Div. American Laundry Machinery Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Baton Chemical & Dyestuff Co.
Gross Machinery Co., Inc.
Hoffman International Inc.
Hopkins Equipment Co.
Keystone Scent Conditioning Corp.
Martin Equipment Co., Div. American Laundry Machinery Co.
Mitchell, J. B., Co.
UniMac Co.

DEPOSITORIES, COIN OPERATED

See: Coin Operated Depositories

DESIZING AGENTS

Coastal Chemical Corp.
Baton Chemical & Dyestuff Co.
Keystone Aniline & Chemical Co.
Lustrol Drycleaning Products Co.
Mead, George E., Co.
Pabst Brewing Co., Industrial Products Div.
Riverside Mfg. Co.
Street, R. R., & Co., Inc.
Wallerstein Co., Inc., Div. Baxter Laboratories, Inc.
West Side Corp.

DETERGENTS, DRYCLEANING, CHARGED TYPE

Adco, Inc.
Adrian Research & Chemical Co., Inc.
Aurora Mfg. Corp.
Beach Soap Co.
Bomar Laboratories Ltd.
Caled Products Co., Inc.
Concord Chemical Co., Inc.
Cravenette Co., U. S. A.
Davies-Young Soap Co.
Dixo Co., Inc.
Drew, E. F., & Co., Inc.
Baton Chemical & Dyestuff Co.
Edelmuth Mfg. Chemists
Emery Industries, Inc., Sanitone Div.
Hope Chemical Corp.

FOR QUALITY DRYCLEANING
USE THE TESTED PRODUCTS
HOPE
HOPE CHEMICAL CORPORATION
545 Mineral Springs Avenue
Pawtucket, R. I.

Huntington Laboratories, Inc.
Kaleen Chemical Corp.
Kenco Chemical Co., Inc.
Keystone Aniline & Chemical Co.
Keystone Chemical Co.
Krasan Products, Inc.
Lustrol Drycleaning Products Co.
Marclene Chemical Corp.
National Chemical Sales Co., Inc.
National Cleaners Chemical Mfg. Co.
Nu-Pro Mfg. Co.
Pennsalt Chemicals Corp.
Riverside Mfg. Co.
Spix Products Co.
Stamford Chemical Co.
Standard Soap Co., Div. Concord Chemical Co., Inc.
Sta-Nu Corp.
Street, R. R., & Co., Inc.

Merasol
for the MIRACLE CHARGE
requires no changes in equipment or operating procedure

Talb Industries, Inc.
Tower Chemicals, Inc.
Wye Industries

THE CHARGED-SYSTEM ROUNDUP
the up-to-the-minute findings of manufacturers' research on the charged system—a complete pro and con analysis.
PRICE: $1.00 — WRITE:
NATIONAL CLEANER & DYER
466 Lexington Ave., New York 17, N. Y.

DETERGENTS, SPECIAL DRY-CLEANING

Adco, Inc.
Adrian Research & Chemical Co., Inc.
Apex Chemical Co., Inc.
Atlas Powder Co.
Aurora Mfg. Corp.
Benda Products, Inc.
Bomar Laboratories Ltd.

BOMAR
MANUFACTURING CHEMISTS
Mechanically Controlled Dry Cleaning
BOMAR LABORATORIES LTD.
Sheridan Rd. at Winona • Chicago 40, Ill.

Caled Products Co., Inc.
Calusa Chemical Co.
Cidex Corp.
Coastal Chemical Corp.
Concord Chemical Co., Inc.
Cravenette Co., U. S. A.
Davies-Young Soap Co.
Davis-Weil Mfg. Co.
Delan Co.
Dello Products Co.
Diamond Alkali Co.
Diamond Chemical Co., Inc.
Dixo Co., Inc.
Drew, E. F., & Co., Inc.
Edelmuth Mfg. Chemists
General Dyestuff Corp.
Gliss'n Products Co. Inc.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Kaleen Chemical Corp.
Kenco Chemical Co., Inc.
Keystone Aniline & Chemical Co.
Krasan Products, Inc.
Lincoln Research, Inc.
Lustrol Drycleaning Products Co.
Marclene Chemical Corp.
National Chemical Sales Co., Inc.
National Cleaners Chemical Mfg. Co.
Nu-Pro Mfg. Co.
O. D. Chemical Co.
Package Chemical Co., Inc.
Patek & Co.
Pennsalt Chemicals Corp.
Procter & Gamble Distributing Co.
Riverside Mfg. Co.
Spix Products Co.
Stamford Chemical Co.
Standard Soap Co., Div. Concord Chemical Co., Inc.
Sta-Nu Corp.

NEW!
Stā-Nu DRY CLEANING PROCESS
Molecular Concentrate
a BIG product ...with a BIG name!
"DRY" DRY CLEANING
WHITER WHITES
BRIGHTER COLORS
NON STATIC
LOWER COST
LINT FREE
FASTER FINISHING
NO DISTILLATION
Franchises Available
Write: STA-NU CORPORATION
5101-15 North Sheridan Road
Chicago 40, Illinois

Stearns, George, Chemical & Mfg. Co.
Street, R. R., & Co., Inc.
Talb Industries, Inc.
Tower Chemicals, Inc.
Union Carbide Chemicals Co.
Wye Industries

DETERGENTS, SPECIAL WET-CLEANING

Adco, Inc.
Adrian Research & Chemical Co., Inc.
American Alcolac Corp.
Apex Chemical Co., Inc.
Armour & Co., Industrial Soap Div.
Atlas Powder Co.
Aurora Mfg. Corp.
Automatic Service & Supply Co., Inc.
Automotive Enterprises, Inc.
Beach Soap Co.
Benda Products, Inc.
Bomar Laboratories Ltd.
Caled Products Co., Inc.
Carlton Chemical Co., Inc.
Certified Chemical & Equipment Co.
Coastal Chemical Corp.
Colgate-Palmolive Co.
Concord Chemical Co., Inc.
Cowles Chemical Co.
Cravenette Co., U. S. A.
Davies-Young Soap Co.

BUCKEYE—CODE 166
For Synthetic (Solvent) Plants
Creates high-water soluble soil removal without additional moisture.
Results in the "LINT-FREE CLING-FREE"* DRY CLEANING PROCESS.†
The Davies-Young Soap Co., Dayton, Ohio
† U. S. Pat. No. 2729576; Canadian Pat. No. 528758; other patents pending.
*Trademark of the Davies-Young Soap Co.

Davis-Weil Mfg. Co.
Dello Products Co.
Diamond Alkali Co.
Diamond Chemical Co., Inc.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Detergents, Special Wet-Cleaning *(Continued)*

Dixo Co., Inc.
Drew, E. F., & Co., Inc.
Edelmuth Mfg. Chemists
General Dyestuff Corp.
Gliss'n Products Co., Inc.
Hercules Powder Co., Inc.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Jay-Dee, Inc., Mfg. Chemists
Kenco Chemical Co., Inc.
Keystone Aniline & Chemical Co.
Keystone Chemical Co.
Kohnstamm, H., & Co., Inc.
Laundry Chemicals Co.
Lestoil Inc.
Lever Bros. Co.
Lewis National Corp.
Los Angeles Soap Co.
Lustrol Drycleaning Products Co.
M & M Chemical Co.
Marshall Co.
National Cleaners Chemical Mfg. Co.
North Coast Chemical & Soap Works
Nu-Pro Mfg. Co.
O. D. Chemical Co., Inc.
Package Chemical Co., Inc.
Patek & Co.
Pennsalt Chemicals Corp.
Philadelphia Quartz Co.
Procter & Gamble Distributing Co.
Reslabs, Inc., Div. Linco Products Corp.
Riverside Mfg. Co.
Rumford Chemical Works
Sandoz Chemical Works, Inc.
Schundler, F. E., & Co., Inc.
Speare Co.
Stadham Co., Inc.
Stamford Chemical Co.
Standard Soap Co., Div. Concord Chemical Co., Inc.
Sta-Nu Corp.
Stearns, George, Chemical & Mfg. Co.
Street, R. R., & Co., Inc.
Swift & Co., General Soap Dept.
Talb Industries, Inc.
Thompson-Hayward Chemical Co.
Thomson Chemical Co.
Tower Chemicals, Inc.
Union Carbide Chemicals Co.
Warco Laboratories, Inc.
West Side Corp.
Wilson, A. L., Chemical Co.
Wyandotte Chemicals Corp., J. B. Ford Div.
Wye Industries
Zel-Tex Co., Inc.

DETERGENTS, SYNTHETIC

See: Synthetic Detergents

DIAPER BAGS

See: Bags, Diaper

DIAPER CAN DEODORANTS

Coastal Chemical Corp.
Huntington Laboratories, Inc.
Keystone Chemical Co.
Sani-Top Co.
Van Chemical Co.
Wyandotte Chemicals Corp., J. B. Ford Div.

DIAPER CANS

Aurora Mfg. Corp.
Dover Stamping Co.
Sani-Top Co.

DIAPER COUNTERS

See: Counters, Automatic

DIAPERS

American Associated Cos.
Armour & Co., Industrial Soap Div.
Cone Mills, Inc.
Iselin-Jefferson Co., Inc.
Sani-Top Co.
Smith, X. S., Inc.
Stevenson Co.
Wood, George, Sons & Co.

DIAPER SANITIZING AGENTS

Abso-Clean Chemical Co.
Coastal Chemical Corp.
Hope Chemical Corp.
Kohnstamm, H., & Co., Inc.
Patek & Co.
Pennsalt Chemicals Corp.
Sterwin Chemicals, Inc.
Tower Chemicals, Inc.
Wyandotte Chemicals Corp., J. B. Ford Div.

DIESEL ENGINES

See: Engines, Diesel

DIESEL GENERATORS

See: Generators, Electric

DIESEL TRUCKS

See: Trucks, Industrial

DIGESTING TANKS

Al Tash Dye Works
Hopkins Equipment Co.
Leader Iron Works
Street, R. R., & Co., Inc.
Wallerstein Co., Inc., Div. Baxter Laboratories, Inc.

DIGESTIVE AGENTS, SPOTTING ENZYMIC

Aurora Mfg. Corp.
Benda Products, Inc.
Coastal Chemical Corp.
Davies-Young Soap Co.
Dunaway Products Corp.
Eaton Chemical & Dyestuff Co.
Greenville Chemical Co.
Huntington Laboratories, Inc.
Kenco Chemical Co., Inc.
Keystone Aniline & Chemical Co.
Kohnstamm, H., & Co., Inc.
Lustrol Drycleaning Products Co.
Mead, George E., Co.
Pabst Brewing Co., Industrial Products Div.
Patek & Co.
Riverside Mfg. Co.
Smith Bros. Co.
Stadham Co., Inc.
Stamford Chemical Co.
Street, R. R., & Co., Inc.

TAKALAB TLM
The FAST digester for spotting
TAKIMERSE
The ECONOMICAL digester for wetcleaning

Talb Industries, Inc.
Wallerstein Co., Inc., Div. Baxter Laboratories, Inc.
Wilson, A. L., Chemical Co.

DIPPERS, DYE

Bishop Freeman Co.
Frye, E. B., & Son

DIP TANKS

See: Water-Repellent Dip Tanks

DISCS, VALVE (REPLACEMENTS)

See: Valve Discs

DISHTOWEL REPLACEMENTS

See: Replacements, Sheets, Pillowcases, etc.

DISINFECTANTS

Abso-Clean Chemical Co.
Clorox Chemical Co.
Coastal Chemical Corp.
Columbia-Southern Chemical Corp.
Concord Chemical Co., Inc.
Davies-Young Soap Co.
Davis-Weil Mfg. Co.
Hercules Powder Co.
Huntington Laboratories, Inc.
Hutchinson Products Co.
Jay-Dee, Inc., Mfg. Chemists
Kenco Chemical Co., Inc.
Keystone Chemical Co.
Lincoln Research, Inc.
National Chemical Sales Co., Inc.
Oakite Products, Inc.
Olin Mathieson Chemical Corp., Industrial Chemicals Div.
Patek & Co.
Pennsalt Chemicals Corp.
Riverside Chemical Co., Inc.
Sani-Top Co.
Standard Soap Co., Div. Concord Chemical Co., Inc.
Stearns, George, Chemical & Mfg. Co.
Sterwin Chemicals, Inc.
Thompson-Hayward Chemical Co.
Tower Chemicals, Inc.
Universal Solvent Co.
Van Chemical Co.
Wyandotte Chemicals Corp., J. B. Ford Div.

DISPENSERS, FILTER-POWDER

See: Filter-Powder Dispensers

DISPENSERS, GUMMED TAPE

See: Tape Dispensers, Gummed

DISPENSERS, SOAP

Adco, Inc.
Dixo Co., Inc.
General Equipment Co.
Huntington Laboratories, Inc.
National Chemical Sales Co., Inc.
Pacific Coast Borax Co.
Package Chemical Co.
Pellerin Milnor Corp.
Steiner Co.
Street, R. R., & Co., Inc.

DISPLAY CASES

Time Savers, Inc.

DOLLIES

Anderson Box & Basket Co., Inc.
Bernard-Franklin Co., Inc.
Bond Foundry & Machine Co.
Colson Corp.
Fairbanks Co.
Hamilton Caster & Mfg. Co.
Kentucky Box & Truck Co.
Leebaw Mfg. Co.
Lewis-Shepard Products, Inc.
Magline, Inc.
Steele Canvas Basket Co., Inc.
Young, Paul O., Co.

DOORS, OVERHEAD AND ELECTRIC

Barber-Colman Co.
National Pneumatic Co., Inc.

DRAFT CONTROLS

See: Controls and Regulators (under specific headings)

DRAFT GAUGES

Bristol Co.
Canton Stoker Corp.
Defender Instrument & Regulator Co.
Dwyer, F. W., Mfg. Co.
Hays Corp.
Republic Flow Meters Co.

DRAFT REGULATORS

See: Controls and Regulators (under specific headings)

DRAIN TRAPS

See: Traps, Drain

DRAPERY FINISHING OR FOLDING MACHINES

See: Steam-Air Finishers, Drapery, or Stretchers, Curtain and Drapery

DRAPERY HANGERS

See: Hangers, Curtain and Drapery

DRAPERY HOOK PROTECTORS

Anderson Specialty Mfg. Co.
Tagit Co.
Zimmerman Products

DRESSINGS, BELT

Cornell Belting Co.
Graton & Knight Co.
Heller, B., & Co.
Philadelphia Belting Co.
Riverside Chemical Co.
Standard Oil Co.
Victor Balata & Textile Belting Co.
Webb Belting & Supply Co.
Williams, I. B. & Sons

DRESSINGS, SUEDE

Caled Products Co., Inc.
Cravenette Co., U. S. A.
Davies-Young Soap Co.
Dyo Chemical Co.
Eaton Chemical & Dyestuff Co.
Huntington Laboratories, Inc.
Keystone Aniline & Chemical Co.
Kirk's Leather Cleaners
National Cleaners Chemical Mfg. Co.
Nu-Pro Mfg. Co.
Oakite Products, Inc.
Patek & Co.
Riverside Mfg. Co.

DRESS-SHIRT BAGS

See: Bags, Dress-Shirt

DRIERS, GARMENT, HOT-AIR

American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Cissell, W. M., Mfg. Co., Inc.
DeVilbiss (Canada) Ltd.
Glover, Bill, Inc.
Gross Machinery Co., Inc.
Hoffman International Inc.
Hopkins Equipment Co.
Hoyt Mfg. Corp.
Huebsch Originators
Lamson Corp.
Ludell Mfg. Co.
Martin Equipment Co., Div. American Laundry Machinery Co.
Marvel Mfg. Co.
National Dryer Mfg. Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Vic Mfg. Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

DRIERS, HAT
See: Hatter's Equipment

DRIERS, HOSIERY AND SOCK
American Laundry Machinery Co.
Cissell, W. M., Mfg. Co., Inc.
DeVilbiss (Canada) Ltd.
Huebsch Originators
Troy Laundry Machinery Div., American Machine & Metals, Inc.

DRIERS, INFRA-RED
DeVilbiss (Canada) Ltd.
Miskella Infra-Red Co.
North American Electric Lamp Co.
Rosenthal Mfg. Co.

DRIERS, LAUNDRY
See: Tumblers, Laundry

DRIERS, RUG AND CARPET
See: Rug and Carpet Driers

DRIERS, WINDWHIP
American Laundry Machinery Co.
Cissell, W. M., Mfg. Co., Inc.
Glover, Bill, Inc.
Hopkins Equipment Co.
Huebsch Originators
Troy Laundry Machinery Div., American Machine & Metals, Inc.

DRIERS, WOOL AND CURTAIN
American Laundry Machinery Co.
Chicago Dryer Co.
Hopkins Equipment Co.
National Dryer Mfg. Co.
Rosenthal Mfg. Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

DRIVE-IN WINDOWS
Shop-in-Car Corp.

SHOP-IN-CAR* WINDOW

Permits customers to drop off and pick up orders without leaving car . . . in seconds.

Users report increases in cash-and-carry sales by as much as 50% . . . profits bigger, too

Sold Direct Only To Keep Price Low

*U. S. Patent No. 2,822,583

SHOP-IN-CAR CORPORATION
Box 1367, Shelby, North Carolina

DRIVES, "V" BELT
See: "V" Belt Drives

DROP BOXES AND WINDOWS
See Also: COIN OPERATED DEPOSITORIES
Garment Finishing Equipment Corp.
Kelco Engineering Ltd.
Park'N Clean
Sayve Corp. of America
Shop-in-Car Corp.

DRUMS, FUR CLEANING
See: Fur Cleaning Equipment

DRYCLEANERS' BAGS
See: Bags, Drycleaners'

DRYCLEANING BRUSHES
See: Brushes

DRYCLEANING DETERGENTS, CHARGE TYPE
See: Detergents, Drycleaning, Charged Type

DRYCLEANING EXTRACTORS
See: Extractors, Drycleaning

DRYCLEANING PRESSES
See: Presses, Drycleaning, Manually Operated, or Presses, Drycleaning, Power Operated

DRYCLEANING SOAPS
See: Soaps, Drycleaning

DRYCLEANING SOLVENTS, SYNTHETIC
See: Solvent, Chlorinated (Synthetic)

DRYCLEANING SYSTEMS, PETROLEUM SOLVENT
American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Carter Machinery Co.
Forse Corp.
Gross Machinery Co., Inc.
Hammond Laundry-Cleaning Machinery Co.
Hoffman International Inc.
Kling "100" Corp.
Manitowoc Engineering Corp.
Martin Equipment Co., Div. American Laundry Machinery Co.
Marvel Mfg. Co.
Mercury Cleaning Systems, Inc.
Midwest Machinery Co.
Mitchell, J. B., Co.
Pan-Tex Mfg. Corp.
Pellerin Milnor Corp.
Pinnacle Products Corp.
Stamford Chemical Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Vic Mfg. Co.

WORLD'S MOST COMPLETE LINE OF DRY CLEANING UNITS
VIC
Synthetic and Petroleum. Ranging in capacity from 20 lbs. per load to 100 lbs. per load.
VIC MANUFACTURING CO.
1315 HAWTHORNE AVE. — MINNEAPOLIS 3, MINNESOTA
Sales and Service in all Principal Cities of the United States

Washex Machinery Corp.

WASHEX
Combination Washer-Extractors
Petroleum 45 lb. to 450 lb. capacities
Synthetic—45, 70 & 100 lb. capacities
WASHEX MACHINERY CORPORATION
192 Banker Street, Brooklyn 22, N. Y.

Western Laundry Machinery Co.

THE CHARGED-SYSTEM ROUNDUP

the up-to-the-minute findings of manufacturers' research on the charged system—a complete pro and con analysis.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER
466 Lexington Ave., New York 17, N. Y.

DRYCLEANING SYSTEMS, SYNTHETIC SOLVENT
American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Carter Machinery Co.
Detrex Chemical Industries, Inc.
Forse Corp.
Gross Machinery Co., Inc.
Hammond Laundry-Cleaning Machinery Co.
Hoffman International Inc.
Kling "100" Corp.

Kling "100" CORPORATION
FULLY AUTOMATIC BY AIR
With exclusive "THRU FLOW" Cleaning Action
2840 N. BIRCH ST., FRANKLIN PARK, ILL.

Manitowoc Engineering Corp.
Martin Equipment Co., Div. American Laundry Machinery Co.
Mercury Cleaning Systems, Inc.
Midwest Machinery Co.
Pan-Tex Mfg. Corp.
Pellerin Milnor Corp.
Pinnacle Products Corp.
Prosperity Co., Div. Ward Industries Corp.
See-O-Matic Corp.
Shields Engineering & Mfg. Co.
Spencer, J. P., Corp.
Stamford Chemical Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Vic Mfg. Co.

WORLD'S MOST COMPLETE LINE OF DRY CLEANING UNITS
VIC
Synthetic and Petroleum. Ranging in capacity from 20 lbs. per load to 100 lbs. per load.
VIC MANUFACTURING CO.
1315 HAWTHORNE AVE. — MINNEAPOLIS 3, MINNESOTA
Sales and Service in all Principal Cities of the United States

Washex Machinery Corp.

Syntomat
Synthetic Solvent–45, 70 & 100 lb. capacities
Petroleum Solvent–45 to 450 lb. capacities
WASHEX MACHINERY CORPORATION
192 Banker Street, Brooklyn 22, N. Y.

Western Laundry Machinery Co.

GUIDE TO PLANT LAYOUT

a how-to-do-it guide to making the drycleaning plant more efficient—more profitable.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER
466 Lexington Ave., New York 17, N. Y.

DRYCLEANING TUMBLERS
See: Tumblers, Drycleaning

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

DRYCLEANING WASHERS
See: Washers, Drycleaning, Metal, or Washers, Drycleaning, Wood

DRYING CABINETS
See: Cabinets, Deodorizing and Drying

DRYROOMS
American Laundry Machinery Co.
Vic Mfg. Co.

DUCK APRONS
See: Aprons, Canvas or Duck

DUCK COVERS
See: Press Covers or Cloth, Cover

DUMBWAITERS
Lewis-Shepard Products, Inc.

DUMP VALVES, WASHER
See: Valves, Washer Dump

DUPLICATING MACHINES
Addressograph-Multigraph Corp.
Minnesota Mining & Mfg. Co.

DUSTERS, RUG AND CARPET
See: Rug and Carpet Dusters

DUSTING WHEELS, RUG AND CARPET
See: Rug and Carpet Cleaning Equipment

DYE DIPPERS
See: Dippers, Dye

DYEING, GARMENT
Acme Dye House, Inc.
Almore Dye House
American Dyeing & Cleaning Co.
Central Dyeing Co.
Continental Dyers
Deluxe Dyers
Dietrich Dyers
Ditmas Garment Dyers Corp.
Duffen Dye Works
Eaton Chemical & Dyestuff Co.
Electric City Dyeing Co.
Empire Cleaning & Dyeing Works
Fisher Dye Works
Fuller Cleaning & Dyeing Co.
General Dyeing Co.
Imperial Dye House
Indiana Dye House
Jacobson, Lawrence, Dye Works, Inc.
Kran-Mer Corp.
La France Dye House
Little Frenchman's Dye Works
Loebl Dye Works, Inc.
National Dye House
Omaha Dye Works
Rainbow Dye Works
Seneca Dyers, Inc.
Sharps Re-Dyeing Service
Tash, Al, Dye Works
Tru Color Dye Works, Inc.

DYEING, LEATHER AND SUEDE
Caled Products Co., Inc.
C. O. D. Cleaning & Dyeing Co.
Dyo Chemical Co.
Eaton Chemical & Dyestuff Co.
Haertel, Walter, Co.
Keystone Aniline & Chemical Co.
Kirk's Leather Cleaners
La France Dye House
Renards'
Tru Color Dye Works, Inc.

DYEING, RUG AND CARPET
Almore Dye House
Certified Chemical & Equipment Co.
Ditmas Garment Dyers Corp.
Eaton Chemical & Dyestuff Co.
Fuller Cleaning & Dyeing Co.
Hild Floor Machine Co., Inc.
Lincoln-Hudson Rug Dyers, Inc.
La France Dye House
Loebl Dye Works, Inc.
North American Dye Corp.
Rainbow Dye Works
Seneca Dyers, Inc.
Sharps Redyeing Co.
Tru Color Dye Works, Inc.

DYE KETTLES
Hall, Amos H., & Sons
Hamilton Copper & Brass Works

DYE MARKING PINS
See: Pins, Dye Marking

DYE PADS
American Felt Co.
Aurora Mfg. Corp.
Caled Products Co., Inc.
Loebl Dye Works, Inc.

DYES
American Aniline Products, Inc.
Calusa Chemical Co.
Ciba Co., Inc.
Davies-Young Soap Co.
DuPont de Nemours, E. I., & Co., Inc.
Dyo Chemical Co.
Eaton Chemical & Dyestuff Co.
General Dyestuff Corp.
Keystone Aniline & Chemical Co.
Merson Products Co.
National Aniline Div., Allied Chemical Corp.
North American Dye Corp.
Patek & Co.

DYES, FUR
See: Fur Cleaning Supplies

DYES, LAUNDRY
See: Dyes

EJECTORS, ACID-RESISTING
Ohio Injector Co.

EJECTORS, SEWAGE
Chicago Pump Co.
Horn, A. C., Co., Inc.
Yeomans Bros. Co.

ELECTRIC GENERATORS
See: Generators, Electric

ELECTRIC HOISTS
See: Hoists

ELECTRIC IRONS
See: Irons, Electric

ELECTRIC METERS
See: Meters, Electric

ELECTRIC MOTORS
See: Motors, Electric

ELECTRIC SWITCHGEAR
See: Switchgear, Electric

ELECTRIC TIMERS
See: Timers, Electric

ELECTRIC TRUCKS
See: Trucks, Industrial

ELECTROLYTIC BLEACH-MAKING MACHINES
See: Bleach-Making Machines

ELECTROLYTIC CORROSION INHIBITORS
Schaub, Fred H., Engineering Co.

ELIMINATOR, FLATWORK IRONER STRING-MARKING
See: Ironers, Flatwork, String-Marking Eliminator

ELIMINATORS, AIR
See: Air Eliminators

ELIMINATORS, ODOR
See: Odor Eliminators

EMBLEMS
A-B Novelty Corp.
Conrad Embroidery Co.
Keyes-Davis Co.

EMULSIFIER, PINE-OIL
See: Pine-Oil Emulsifier

EMULSIFIERS, OIL
Calusa Chemical Co.
Cowles Chemical Co.
Du Pont de Nemours, E. I., & Co., Inc.
Procter & Gamble Distributing Co.
Tower Chemicals, Inc.

EMULSIONS, WAX
Apex Chemical Co., Inc.
Coastal Chemical Corp.
Concord Chemical Co., Inc.
Cravenette Co., U. S. A.
Hercules Powder Co., Inc.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Lincoln Research, Inc.
Multi-Clean Products, Inc.
Namco Chemical Corp.
National Chemical Sales Co., Inc.
National Cleaners Chemical Mfg. Co.
Patek & Co.
Riverside Chemical Co.
Talb Industries, Inc.

GUIDE TO PLANT LAYOUT

a how-to-do-it guide to making the drycleaning plant more efficient—more profitable.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER

466 Lexington Ave., New York 17, N. Y.

ENGINEERS, MANAGEMENT
Brumber & Zinniel
Centrize
Christensen, A. L., & Associates
Cohen, Harry
Dixo Co., Inc.
Haggerty, Patrick E., Co.
Hall, Max L., Inc.
Lewis, Philip L., Co.
Lucas, Claude E., Associates
Mint Personnel Specialists
Ulbright, Jean

HOW TO BUILD A GREATER DEMAND FOR YOUR PROFESSIONAL LAUNDRY SERVICES

stimulating route sales and counter sales, improving present service and public relations—specifics on bigger business, more profit.

PRICE: $1.00 — WRITE:

The Laundry Journal

466 Lexington Ave., New York 17, N. Y.

ENGINEERS, POWER
Schaub, Fred H., Engineering Co.

ENGINE GOVERNORS
See: Governors, Engine

ENGINES, DIESEL
Cooper-Bessemer Corp.
Ingersoll-Rand Co.
International Harvester Co.
Le Roi Div., Westinghouse Brake Co.
Worthington Corp.

ENGINES, GAS
Cooper-Bessemer Corp.
Ford Div., Ford Motor Co.
Ingersoll-Rand Co.
International Harvester Co.
Worthington Corp.

ENGINES, STEAM
Ames Iron Works, Inc.
Erie City Iron Works

ENVELOPES, BUTTON AND ORNAMENT
New England Business Service
Stry-Lenkoff Co.

ENVELOPES, HANDKERCHIEF, SOCK, ETC.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Pak-Rite Flexible Packaging Co.
Rosenthal Paper Co.
Spear Box Co., Inc.
West Side Corp.
Wormstead, Smith & Loomis, Inc.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

ENVELOPES, SHIRT
See: Shirt Bags

ENZYMIC SPOTTING AGENTS
See: Digestive Agents, Spotting Enzymic

ERADICATORS, INK
See: Ink Eradicators

EVAPORATORS AND CONVECTORS
See: Convectors and Evaporators

EVAPORATORS, STEAM
Carver, Tom, Inc.
Davis Engineering Corp.
Leader Iron Works
Trane Co.

EVAPORATORS, WATER DISTILLING
Cleaver-Brooks Co.
Davis Engineering Corp.
Leader Iron Works

EXCHANGERS, HEAT
See: Heat Exchangers

EXHAUST FANS
See: Fans, Exhaust and Ventilating

EXHAUST-STEAM PURIFIERS
See: Purifiers, Exhaust-Steam

EXPANDING IRONING FORMS
American Laundry Machinery Co.
Leef Bros., Inc.

EXTINGUISHERS, FIRE
American-La France-Foamite Corp.
Ansul Chemical Co.
Bostwick Laboratories
C-O-Two
General Detroit Corp.
General Pacific Corp.
Kidde, Walter, & Co., Inc.
Pyrene Mfg. Co.
Randolph Laboratories, Inc.
Union Carbide Chemicals Co.

EXTRACTOR BASKETS
American Laundry Machinery Co.
Chicago Dryer Co.
Cummings-Landau Laundry Machinery Co., Inc.
Ellis Drier Co.
Hamilton Copper & Brass Works
Hoffman International Inc.
Keystone Laundry Machinery Co.
Lane, W. T., & Bros., Inc.
Leebaw Mfg. Co.
Miller Laundry Machinery Co.
Mitchell, J. B., Co.
Ohio Centrifugals Co.
Pellerin Milnor Corp.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Western Laundry Machinery Co.

EXTRACTOR COVERS, TEXTILE
Bonn, F. H., Co.
Bussard, R. D., & Son
Cummings-Landau Laundry Machinery Co., Inc.
Ellis Drier Co.
Lally, R., Co.
Manitowoc Textiles, Inc.
Meese, Inc.
Patek & Co.
Presser Laundry Bag Co.
Quality Products Co.
Southern Mills, Inc.
Stadham Co., Inc.
Steele Canvas Basket Co., Inc.
Sterling Supply Corp.
Tingue, Brown & Co.
Toptex Corp.
Zellermayer, Nathan, & Co.
Zuckerberg Co.

EXTRACTOR CYCLE CONTROL, AUTOMATIC
American Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.
Ellis Drier Co.
Forse Corp.
Hoffman International Inc.
Master Mfg. Co.
Miller Laundry Machinery Co.
Minneapolis-Honeywell Regulator Co.
Norman Control Co., Inc.
Pellerin Milnor Corp.
Super Laundry Machinery Co.

EXTRACTORS, DRYCLEANING
A A Laundry Machinery Co.
American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Bock Laundry Machine Co.
California Laundry Equipment Co.
Columbia Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.
Detrex Chemical Industries, Inc.
Fletcher Works, Inc.
Forse Corp.
Gross Machinery Co., Inc.
Hammond Laundry-Cleaning Machinery Co.
Henrici Laundry Machinery Co.
Hercules Laundry Machinery Co., Inc.
Hoffman International Inc.
Hydraxtor Co.
Kelley Corp., The
Keystone Laundry Machinery Co.
Manitowoc Engineering Corp.
Marvel Mfg. Co.
Mitchell, J. B., Co.
Ohio Centrifugals Co.
Pellerin Milnor Corp.

Pellerin MILNOR CORPORATION
LAUNDRY AND DRY CLEANING EXTRACTORS
Sizes 20", 26", 30"
Jackson St. at Airline Highway in Kenner, New Orleans, La.

West Coast Laundry Machinery Co.
Western Laundry Machinery Co.

FABRIC FACTS
the drycleaner's guide to better processing and finishing—how to identify, spot, clean and finish all kinds of fabrics.
NATIONAL CLEANER & DYER
466 Lexington Ave., New York 17, N. Y.

EXTRACTORS, HYDRAULIC
American Laundry Machinery Co.
Hydraxtor Co.
Ludell Mfg. Co.
Miller Laundry Machinery Co.
Strike's Laundry Machinery, Inc.

EXTRACTOR, SLINGS
American Laundry Machinery Co.
Bonn, F. H., Co.
Callaway Mills, Inc.
Cummings-Landau Laundry Machinery Co., Inc.
Gibraltar Fabrics, Inc.
Miller Laundry Machinery Co.
Slings, Inc.

EXTRACTORS, LAUNDRY
A A Laundry Machinery Co.
Aid, Inc.
American Laundry Machinery Co.
Bock Laundry Machine Co.

BOCK
EXTRACTORS
10, 15, 25, 50, 85 lb. Capacity
BOCK LAUNDRY MACHINE CO.
3600 Summit, Toledo 11, Ohio

California Laundry Equipment Co.
Chicago Dryer Co.
Columbia Laundry Machinery Co.
Cook Machinery Co., Inc.
Cummings-Landau Laundry Machinery Co., Inc.
Ellis Drier Co.
Fletcher Works, Inc.
Forse Corp.
Glover, Bill, Inc.
Gross Machinery Co., Inc.
Hammond Laundry-Cleaning Machinery Co.
Henrici Laundry Machinery Co.
Hercules Laundry Machinery Co., Inc.
Hoffman International Inc.
Hydraxtor Co.
Kelley Corp., The
Keystone Laundry Machinery Co.
Marvel Mfg. Co.
Mid-West Machine & Tool Co.
Miller Laundry Machinery Co.
Mitchell, J. B., Co.
Ohio Centrifugals Co.
Pellerin Milnor Corp.

Pellerin MILNOR CORPORATION
LAUNDRY AND DRY CLEANING EXTRACTORS
Sizes 20", 26", 30".
Jackson St. at Airline Highway in Kenner, New Orleans, La.

Pinnacle Products Co.
Small Equipment Co., Div., American Laundry Machinery Co.
Speed-Queen, Div. McGraw-Edison Co.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
West Coast Laundry Machinery Co.
Western Laundry Machinery Co.

EXTRACTORS, MECHANICAL UNLOADING
American Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.

UNLOADING & STANDARD EXTRACTORS
Standard 50" & 60" — Unloading 50", 54" & 60".
Stainless steel basket and shell. Automatic timing, brake release as well as cover opening and closing.
CUMMINGS-LANDAU
LAUNDRY MACHINERY CO., INC.
305-17 Ten Eyck St., Brooklyn 6, N. Y.

Ellis Drier Co.
Fletcher Works, Inc.
Miller Laundry Machinery Co.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

EXTRACTOR SPRAY RINSE UNITS
See: Spray Rinse Units, Extractor

EXTRACTORS, STARCH
American Laundry Machinery Co.
Bock Laundry Machine Co.
Chicago Dryer Co.
Cummings-Landau Laundry Machinery Co., Inc.
Ellis Drier Co.
Hoffman International Inc.
Mitchell, J. B., Co.
Pellerin Milnor Corp.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Extractors, Starch *(Continued)*
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Western Laundry Machinery Co.

EYELET TOOLS
Glenzip Co.
Kaycrest Products

FABRIC FINISHING AGENTS
See: Finishing Agents

FABRIC SOFTENERS
See: Softeners, Fabric

FABRICS, UNIFORM
See: Uniform Fabrics

FABRIC TESTERS
See: Testers, Cloth and Fabric

FANS, EXHAUST AND VENTILATING
Aerovent Fan Co.
Air Cooling Engineering Co.
American Blower Corp., Div. American-Standard
American Coolair Corp.
Carey, Philip, Mfg. Co.
Certified Chemical & Equipment Co.
Chelsea Fan & Blower Co., Inc.
Clarage Fan Co.
Cleveland Heater Co.
DeBothesat Fans Div., American Machine & Metals, Inc.
DeVilbiss (Canada) Ltd.
Diehl Mfg. Co., Electrical Div., Singer Mfg. Co.
Easy Industries
Haertel, Walter, Co.
Ilg Electric Ventilating Co.
International Engineering Inc.
Keyes-Davis Co.
Kisco Boiler & Engineering Co.
Lamson Corp.
Mackler, B., & Sons
Martin Fan & Blower Co.
Moore Co.
Murray, D. J., Mfg. Co.
National Engineering & Mfg. Co.
Reliable Machine Works, Inc.
Rich, Phil, Fan Mfg. Co., Inc.
Roots-Connersville Blower Corp.
Schwitzer-Cummins Co.
Sturtevant Div., Westinghouse Electric Corp.
Sun Fluorescent Electric Co.
Trane Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
United Vacuum Appliance Corp.

FASTENERS, BELT
Bristol Co.
Clipper Belt Lacer Co.
Crescent Belt Fastener Co.
Flexible Steel Lacing Co.
Gibraltar Products Co.
Philadelphia Belting Co.
Victor Balata & Textile Belting Co.
Williams, I. B., & Sons

FASTENERS, COLLAR AND CUFF
Gibraltar Products Co.
Pias-Ties Co.
Risdon Mfg. Co.
Steele, J. W., & Co.
Sureloc Paper Clip Co.

FASTENERS, SLIDE
See: Zippers

FASTENERS, SLIDE, REPAIR EQUIPMENT AND TOOLS
Glenzip Co.
Kaycrest Products
Lieberman, B. & G., Co., Inc.
Newhouse Specialty Co., Inc.
Steven, Michael, Corp.
Talon, Inc.

FASTENERS, SNAP
Prym, William, Inc.

FATTY-ACID TEST KIT
Adco, Inc.
Adrian Research & Chemical Co., Inc.
Anderson-Prichard Oil Corp.
Benda Products, Inc.
Caled Products Co., Inc.
Cravenette Co., U. S. A.
Dixo Co., Inc.
Drew, E. F., & Co., Inc.
Huntington Laboratories, Inc.
Kleentest Laboratories
Lustrol Drycleaning Products Co.
National Cleaners Chemical Mfg. Co.
Stamford Chemical Co.
Street, R. R., & Co., Inc.
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.

FEATHER RENOVATOR
American Laundry Machinery Co.
Huebsch Originators

FEATHER STERILIZING MACHINES
See: Sterilizing Machines, Pillow, Feather

FEEDERS, CHEMICAL
American Water Softener Co.
Calgon Div., Hagan Chemicals & Controls, Inc.
Cochrane Corp.
Culligan, Inc.
Dixo Co., Inc.
Elgin Softener Corp.
Fischer & Porter Co.
Graver Tank & Mfg. Co., Inc.
Hungerford & Terry, Inc.
Infilco Inc.
Kisco Boiler & Engineering Co.
National Chemical Sales Co., Inc.
Oshkosh Filter & Softener Co.
Permutit Co.
Proportioneers, Inc.

FEED PUMPS, BOILER
See: Pumps, Feed-Water

FEED RIBBONS
See: Ribbons, Feed

FEED RIBBONS, NYLON
See: Ribbons, Feed

FEED SYSTEMS, BOILER
See: Boiler Feed Systems

FEED-WATER CONTROLS
See: Controls and Regulators (under specific headings)

FEED-WATER HEATERS
See: Heaters, Feed-Water

FEED-WATER METERS
See: Meters, Feed-Water

FEED-WATER PUMPS
See: Pumps, Feed-Water

FEED-WATER REGULATORS
See: Controls and Regulators, Feed-Water

FEED-WATER SYSTEMS
American District Steam Co., Inc.
American Water Softener Co.
Behrstock, L., Co.
Butler Engineering Co., Inc.
Cyclotherm Div. National-U. S. Radiator Corp.
Decatur Pump Co.
Eclipse Fuel Engineering Co.
Elgin Softener Corp.
Fulton Boiler Works, Inc.
Hoffman International Inc.
Hungerford & Terry, Inc.
Kisco Boiler & Engineering Co.
Lookout Boiler & Mfg. Co.
McDonnell & Miller, Inc.
Marshall Heater Co.
New York Pressing Machinery Corp.
Patterson-Kelley Co., Inc.
Permutit Co.
Proportioneers, Inc.
Schaub, Fred H., Engineering Co.
Sterling, Inc.
Sterling Engineering & Mfg. Corp. (Templeton Mfg. Co.)
York-Shipley, Inc., Industrial Div.

FEED-WATER TEST CONTROLS
See: Controls and Regulators, Feed-Water

FEED-WATER TESTING SYSTEMS
See: Testing Systems, Feed-Water

FELT PADDING
See: Pads and Padding, Press and Ironer

FENDER CLOTH
Callaway Mills, Inc.
Chemstrand Corp., The
Union Carbide Chemicals Co., Div. Union Carbide Corp.

FIBER BOXES
See: Boxes, Fiber and Paper

FILTER BAGS
Bonn, F. H., Co.
Bowser, Inc.
Carson Textile Co.
Daniels, C. R., Inc.
Jomac, Inc.
Lally, R., Co.
Manitowoc Textiles, Inc.
Martin Equipment Co., Div. American Laundry Machinery Co.
Prosperity Co., Div. Ward Industries Corp.
Quality Products Co.
See-O-Matic Corp.
Smith, X. S., Inc.
Stanley, William W., Co., Inc.
Sterling Supply Corp.
Tec Specialties
Toptex Corp.
Vic Mfg. Co.
Whitehouse Nylon Products
Zellermayer, Nathan, & Co.
Zuckerberg Co.

FILTER CLOTH
See: Cloth, Filter

FILTER FELTS
American Felt Co.
Callaway Mills, Inc.
Stanley, William W., Co., Inc.
Whitehouse Nylon Products

FILTER POWDER
Dicalite Dept., Great Lakes Carbon Corp.
Eagle-Picher Co.
Emery Industries, Inc., Sanitone Div.
Innis, Speiden & Co.
Johns-Manville
Kenite Corp.

FILTER-POWDER DISPENSERS
Infilco, Inc.
Kleentest Laboratories
Powder Dispenser

FILTERS, AIR
See: Air Filters

FILTER SCREENS
Bonn, F. H., Co.
Bowser, Inc.
Forse Corp.
Gross Machinery Co., Inc.
Mitchell, J. B., & Co.
Pan-Tex Mfg. Corp.
Ronningen-Petter Co.
Vic Mfg. Co.
Washex Machinery Corp.

FILTERS, OIL
See: Oil Filters

FILTERS, OIL-REMOVING
American Felt Co.
American Water Softener Co.
Bowser, Inc.
Cochrane Corp.
Commercial Filters Corp.
Drico Industrial Corp.
Elgin Softener Corp.
Graver Tank & Mfg. Co., Inc.
Hungerford & Terry, Inc.
Johnson Corp.
Kaye & MacDonald, Inc.
Oshkosh Filter & Softener Co.
Permutit Co.
Ronningen-Petter Co.
Watts Regulator Co.

FILTERS, SOLVENT
American Cleaners Equipment Co., Div. American Laundry Machinery Co.
American Felt Co.
Bowser, Inc.
Bussard, R. D., & Son
Commercial Filters Corp.
Elgin Softener Corp.
Gross Machinery Co., Inc.
Hammond Laundry-Cleaning Machinery Co.
Hoffman International Inc.
Hopkins Equipment Co.
Hungerford & Terry, Inc.
Kaye & MacDonald, Inc.
Kelley Corp., The
Manitowoc Engineering Corp.
Martin Equipment Co., Div. American Laundry Machinery Co.
Marvel Mfg. Co.
Mercury Cleaning Systems, Inc.
Midwest Machinery Co.
Mitchell, J. B., Co
Morey Seldin Machinery Corp.
National Machinery Corp.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Olson Filtration Engineers, Div. American Laundry Machinery Co.
Pan-Tex Mfg. Corp.
Prosperity Co., Div. Ward Industries Corp.
Ronningen-Petter Co.
See-O-Matic Corp.
Vic Mfg. Co.
Washex Machinery Corp.

WASHEX
Tube Filters
12% more filter area in 25%-40% less space
1000 to 15000 gph-petroleum and synthetic
WASHEX MACHINERY CORPORATION
192 Bonker Street, Brooklyn 22, N. Y.

Western Laundry Machinery Co.

GUIDE TO PLANT LAYOUT
a how-to-do-it guide to making the drycleaning plant more efficient—more profitable.
PRICE: $1.00 — WRITE:
NATIONAL CLEANER & DYER
466 Lexington Ave., New York 17, N. Y.

FILTERS, WATER
See: Water Filters

FILTER TRAP MAGNETS
Tee Specialties

FINANCING
American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Standard Financial Corp.

FINISHERS, BLANKET
American Laundry Machinery Co.
Draper-Ese Equipment Co.
Lally, R., Co.
New York Pressing Machinery Corp.

FINISHERS, GARMENT
See: Presses, Steam-Air Finishers, Steam Boards (under specific headings)

FINISHERS, SHIRT
See: Presses, Steam-Air Finishers, Steam Boards (under specific headings)

FINISHERS, SLEEVE
See: Sleeve Finishers

FINISHING AGENTS, DRYCLEANING
Adrian Research & Chemical Co., Inc.
Benda Products Co., Inc.
Coastal Chemical Corp.
Cravenette Co., U. S. A.
Davies-Young Soap Co.
Dixo Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Eaton Chemical & Dyestuff Co.
Emery Industries, Inc., Sanitone Div.
Fabricare Chemical Corp.
Hope Chemical Corp.
Marclene Chemical Corp.
Pennsalt Chemicals Corp.
Riverside Mfg. Co
Stamford Chemical Co.
Sta-Nu Corp.

The Most Famous Brand Name in the Industry!
Stā-Nu PROCESS
THE PRODUCT:
- Unequalled Garment Finishing
- Speeds Production—Prevents Bottlenecks—Cuts Rejects
- Assures Customer Loyalty and Satisfaction

THE PROGRAM:
- Strong National Advertising
- Complete Local Promotion Packages
- Expert Sales Training For Employees and Management.

Stā-Nu PROCESS
For franchise information, write:
Sta★Nu Corporation
5101-15 N. Sheridan Road
Chicago 40, Illinois

Stay-Fresh Corp.
Street, R. R., & Co., Inc.
Wallerstein Co., Inc., Div. Baxter Laboratories, Inc.
Warco Laboratories, Inc.
Zimmerman Products

FINISHING AGENTS, LAUNDRY
Adrian Research & Chemical Co., Inc.
Armour & Co., Industrial Soap Div.
Benda Products, Inc.
Calusa Chemical Co.
Coastal Chemical Corp.
Cravenette Co., U. S. A.
Davies-Young Soap Co.
Dixo Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Eaton Chemical & Dyestuff Co.
Edmar Chemical Co.
Hercules Powder Co., Huron Milling Div.
Hope Chemical Corp.
Hutchinson Products Co.
Ions Exchange & Chemical Corp.
Namco Chemical Corp.
National Textile Chemical Co.
Pennsalt Chemicals Corp.
Procter & Gamble Distributing Co.
Simco Co.
Talb Industries, Inc.
Wallerstein Co., Inc., Div. Baxter Laboratories, Inc.
Wyandotte Chemicals Corp., J. B. Ford Div.

FINISHING AND FOLDING MACHINES, SHIRT
See: Shirt Finishing and Folding Machines

FINISHING COMPOUNDS
See: Sizing and Finishing Compounds

FIRE EXTINGUISHERS
See: Extinguishers, Fire

FITTINGS, ACID-RESISTING, HARD RUBBER
U. S. Rubber Co.

FIXING AGENTS (DYES)
American Aniline Products, Inc.
Apex Chemical Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
North American Dye Corp.
Sandoz Chemical Works, Inc.

FLAGS, MARKING
Aurora Mfg. Corp.
Barker Mfg. Co.
Bonn, F. H., Co.
Charleston Rubber Co.
Fleischer Mills, Inc
Gibraltar Products Co.
Identification, Inc.
Keyes-Davis Co.
Key-Tag Checking System Co.
Lally, R., Co.
Larton Products Co., Inc.
Liberty Marking Tag Co., Inc.
Pittsburgh Tag Co.
Plas-Tiss Co.
Risdon Mfg. Co.
Stadham Co., Inc.
Stry-Lenkoff Co.
Tingue, Brown & Co.
Zuckerburg Co.

FLAMEPROOFING AGENTS
Apex Chemical Co., Inc.
Benda Products, Inc.
Chek Products, Inc.
Coastal Chemical Corp.
Croton Chemical Corp.
DuPont de Nemours, E. I., & Co., Inc.
General Dyestuff Corp.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Keystone Aniline & Chemical Co.
Kohnstamm, H., & Co., Inc.
Lewis National Corp.
Namco Chemical Corp.
National Textile Conservation Co., Div. Research Laboratories
Patek & Co.
Per-Mo Products Co.
Signal Chemical Mfg. Co., Inc.
Stearns, George, Chemical & Mfg. Co.

FLAMEPROOFING AND MOTH-PROOFING AGENTS COMBINED
Coastal Chemical Corp.
Keystone Chemical Co.
Kohnstamm, H., & Co., Inc.
Per-Mo Products Co.
U. S. Chemical Products Co.

FLANNEL, DOUBLE-FACE
American Associated Cos.
Best Textile Co.
Bonn, F. H., Co.
Burcott Mills
Callaway Mills, Inc.
Carson Textile Co
Egan Cotton Mills
Fleischer Mills, Inc.
Gibraltar Fabrics, Inc.
Hettrick Mfg. Co.
Iselin-Jefferson Co., Inc.
Lally, R., Co.
Nashua Textile Co., Inc.
Patek & Co.
Pittsburgh Waterproof Co.
Quality Products Co.
Rubin, E. L., Mfg. Co.
Southern Mills, Inc.
Stanley, John T., Co., Inc.
Sterling Supply Corp.
Tingue, Brown & Co.
West Side Corp.
Whitehouse Nylon Products
Zuckerberg Co.

FLATWORK IRONER, BUNDLE-SEPARATING DEVICE
Bonn, F. H., Co.
Lally, R., Co.
Norman Control Co., Inc.
Rosenthal Mfg. Co.
Toptex Corp.
Zellermayer, Nathan, & Co.

FLATWORK IRONER CANOPIES
American Laundry Machinery Co.
Chicago Dryer Co.
Ellis Drier Co.
Rosenthal Mfg. Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

FLATWORK IRONER FEEDER RACKS

American Laundry Machinery Co.
Atlas Steel Products, Inc.
Mazzolla Spiroll Sales Corp.
Norman Control Co., Inc.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

FLATWORK IRONER FOLDERS

American Laundry Machinery Co.
Chicago Dryer Co.
Cummings-Landau Laundry Machinery Co., Inc.
Hoffman International Inc.
Pinnacle Products Corp.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

FLATWORK IRONERS

See: Ironers, Flatwork

FLATWORK IRONER STACKERS

American Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

FLATWORK IRONER STRINGS

American Associated Cos.
Callaway Mills, Inc.
Carson Textile Co.
Gibraltar Fabrics, Inc.
Patek & Co.
Pittsburgh Waterproof Co.
Smith, X. S., Inc.
Southern Mills, Inc.
Stadham Co., Inc.
Sterling Supply Corp.
Tingue, Brown & Co.
Toptex Corp.
Whitehouse Nylon Products
Zeidler Mfg. Co., Inc.
Zellermayer, Nathan, & Co.

FLATWORK IRONER STRIPPING DEVICE

American Associated Cos.
American Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.
Lally, R., Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Zeidler Mfg. Co., Inc.

FLATWORK SHAKERS

American Laundry Machinery Co.
Challenge Mfg. Co.
Cummings-Landau Laundry Machinery Co., Inc.
Hoffman International Inc.
Purkett Mfg. Co.
Rosenthal Mfg. Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

FLATWORK SPREADERS

Mazzolla Spiroll Sales Corp.
Pocock, M. A.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

FLEXIBLE METAL HOSE

See: Hose, Flexible Metal

FLEXIBLE STEAM JOINTS

See: Joints, Flexible Steam

FLOATS, STEAM TRAP (REPLACEMENT)

American District Steam Co., Inc.
Armstrong Machine Works
Crane Co.
Dunham-Bush, Inc.
Keckley, O. C., Co.
Sarco Co., Inc.
Schaub, Fred H., Engineering Co.
Sterling, Inc.
Sterling Engineering & Mfg. Corp. (Templeton Mfg. Co.)
Trane Co.
Webster, Warren, & Co.

FLOAT SWITCHES

See: Switches, Float-Operated

FLOAT TRAPS

See: Traps, Float

FLOAT VALVES

See: Valves, Float

FLOOR CLEANING, SCRUBBING AND POLISHING MACHINES

Advance Floor Machine Co.
Breuer Electric Mfg. Co.
Certified Chemical & Equipment Co.
Hild Floor Machine Co., Inc.
Holt Mfg. Co.
Huntington Laboratories, Inc.
Kent Co., Inc.
Multi-Clean Products, Inc.
United Vacuum Appliance Corp.

FLOOR MATS

See: Mats, Floor

FLOOR SCALES

See: Scales

FLOW CONTROLS

See: Controls and Regulators (under specific headings)

FLOW METERS

See: Meters, Flow

FLOW-RATE INDICATORS

See: Indicators, Flow-Rate

FLOW REGULATORS

See: Controls and Regulators (under specific headings)

FLUES, STEEL SMOKE

Graver Tank & Mfg. Co., Inc.

FLUFFERS, HANDKERCHIEF

American Laundry Machinery Co.
Huebsch Originators
Troy Laundry Machinery Div., American Machine & Metals, Inc.

FLUORESCENT LAMPS

See: Lamps, Fluorescent

FLUORIDE, AMMONIUM ACID

See: Sours

FLUORIDE, SODIUM ACID

See: Sours

FLUORIDE, SODIUM SILICO

See: Sours

FLUTING MACHINES

Chandler Machine Co.
Maxant Button & Supply Co.

FOG FIRE-FIGHTING UNITS

See: Extinguishers, Fire

FOG GENERATORS

See: Insecticide Spray Equipment

FOLDERS, FLATWORK IRONER

See: Flatwork Ironer Folders

FOLDING MACHINES

American Laundry Machinery Co.
Bishop Freeman Co.
Forse Corp.
Hoffman International Inc.
Prosperity Co., Div. Ward Industries Corp.
Super Laundry Machinery Co.
Time Savers, Inc.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Twin City Machinery Co.

FOLDING MACHINES, DRAPERY

Luecke Drapery Pleating Machine Co.
Zimmerman Products

FOLDING TABLES AND ACCESSORIES

Ajax Presses
American Laundry Machinery Co.
Bishop Freeman Co.
New York Pressing Machinery Corp.
Prosperity Co., Div. Ward Industries Corp.
Reliable Machine Works, Inc.
Time Savers, Inc.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

FOLDING TRUCKS, CANVAS

See: Trucks, Industrial

FORMS, COLLAR

See: Collar Forms

FORMS, GLOVE

See: Glove Forms

FORMS, HOSIERY

See: Hosiery and Sock Forms

FORMS, NECKWEAR

Great Eastern Paper Converters, Inc.
Henrici Laundry Machinery Co.
Newhouse Specialty Co., Inc.
West Side Corp.

FORMS, OVERALL

See: Overall Forms

FORMS, POCKET

See: Pocket Forms

FORMS, SLEEVE

See: Sleeve Forms

FORMS, TROUSER

See: Trouser Forms

FORMULA CONTROLS

See: Washer Timers and Controls

FOUNTAIN PENS, MARKING

Mark-O Corp.
Newhouse Specialty Co., Inc.
Stafford Mfg. Co., Inc.
West Side Corp.

FUEL-OIL HEATERS

See: Heaters, Fuel-Oil

FUME-RESISTING PAINT

See: Paint

FUMIGANTS

Adco, Inc.
Diamond Alkali Co.
Dixo Co., Inc.
Dow Chemical Co.
DuPont de Nemours, E. I., & Co., Inc.
Fur Feel Corp.
Haertel, Walter, Co.
Huntington Laboratories, Inc.
Keystone Chemical Co.
Nyeco Products Co.
Reliable Machine Works, Inc.
Sirotta, Bernard, Co.
Stauffer Chemical Co.
Union Carbide Chemicals Co.

FUMIGATING VAULTS

See: Vaults, Fumigating

FUR CLEANING DRUMS

See: Fur Cleaning Equipment

STORAGE FOR THE DRYCLEANER

a step-by-step guide to vault installation and operation, including construction, insurance, fumigation, temperature, humidity, layout, identification, record systems, inspection, accounting procedures and sales campaigns.

PRICE: $.50 — WRITE:

NATIONAL CLEANER & DYER

466 Lexington Ave., New York 17, N. Y.

FUR CLEANING EQUIPMENT

Fur Feel Corp.
Haertel, Walter, Co.
Mackler, B., & Sons

You Can Rely On **B. MACKLER and SONS**
115 West 27th St., New York 1, N. Y.
MACHINERY FOR THE FUR INDUSTRY
• Fur Cleaning Drums & Suction Equipment • Glazing Machines • Storage Vaults & Equipment • Also Fur Sewing Machines & Equipment
Finest Quality ..... For Over 30 Years
Write for Full Details at no Cost or Obligation

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Reliable Machine Works, Inc.

FUR BOOK

a complete textbook on cleaning, repairing and remodeling furs—a guide to solving special problems, training new help and increasing efficiency.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER

466 Lexington Ave., New York 17, N. Y.

FUR CLEANING SOLVENT

American Mineral Spirits Co.
Coastal Chemical Corp.
Davis-Weil Mfg. Co.
Diamond Alkali Co.
Dixo Co., Inc.
DuPont De Nemours, E. I., & Co., Inc., Electrochemicals Dept.
Fur Feel Corp.
Haertel, Walter, Co.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Mackler, B., & Sons
Nyeco Products Co.
Package Chemical Co., Inc.
Reliable Machine Works, Inc.
Riverside Chemical Co., Inc.
Root & Co.
Stauffer Chemical Co.
Thoro Products Co.
Union Carbide Chemicals Co.
White Frost Chemicals, Inc.
Wye Industries
Zimmerman Products

FUR CLEANING SUPPLIES

Cravenette Co., U. S. A.
Dixo Co., Inc.
Fur Feel Corp.
Haertel, Walter, Co.
Hope Chemical Corp.
Mackler, B., & Sons
Nyeco Products Co.
Reliable Machine Works, Inc.
Sirotta, Bernard, Co.

FOR BETTER FUR CLEANING

Used by Leading Firms In Tumbler or Fur Drum

Simple Instructions Furnished

SIRCOFUME — The Safe and Economical Vault Fumigant

PLEASANT ODOR

CLEANING FLUID for Furs and Linings
SPECIAL CLEANERS FOR SYNTHETIC FUR PILE FABRICS

BERNARD SIROTTA CO.

614 Smith St. Brooklyn 31, N. Y.

Swift & Co., General Soap Dept.
White Frost Chemicals, Inc.
Wye Industries
Zimmerman Products

FUR CLEANING TABLE, VENTED

Fur Feel Corp.
Haertel, Walter, Co.
Mackler, B., & Sons
Reliable Machine Works, Inc.
Sirotta, Bernard, Co.

FUR CLEANING TUMBLERS

Fur Feel Corp.
Haertel, Walter, Co.
Hoyt Mfg. Corp.
Mackler, B., & Sons
Reliable Machine Works, Inc.
Sirotta, Bernard, Co.

FUR FINISHING EQUIPMENT

Haertel, Walter Co.
Mackler, B., & Sons
Reliable Machine Works, Inc.
Root & Co.
Sirotta, Bernard, Co.

FUR GARMENT BAGGERS

See: Baggers, Garment

FUR GLAZERS

American Pressboard Co.
Fur Feel Corp.
Haertel, Walter, Co.
Mackler, B., & Sons
Reliable Machine Works, Inc.
White Frost Chemicals, Inc.
Zimmerman Products

FUR GLAZING FLUID

Cravenette Co., U. S. A.
Fur Feel Corp.
Haertel, Walter, Co.
Hope Chemical Corp.
Mackler, B., & Sons
Reliable Machine Works, Inc.
Sirotta, Bernard, Co.
Wye Industries
Zimmerman Products

FUR IDENTIFICATION SYSTEMS

See: Identification Systems, Fur

FURNACE WALLS

Green, A. P., Fire Brick Co.
Johns-Manville
Ramtite Co., Div. S. Obermayer Co.

FURS AND FURRIERS' SUPPLIES

Asselin, Victor, Inc.
Bauer, Samuel, & Sons, Inc.
Fur Feel Corp.
Haertel, Walter, Co.
Hope Chemical Corp.
Mackler, B., & Sons
Reliable Machine Works, Inc.
Zimmerman Products

FUR SKIN SOFTENERS

Apex Chemical Co., Inc.
Edelmuth Mfg. Chemists
Mackler, B., & Sons
Nyeco Products Co.
Reliable Machine Works, Inc.
Riverside Mfg. Co.
Sirotta, Bernard, Co.
Zimmerman Products

FURS, REPAIR, REMODELING SERVICE

Asselin, Victor, Fur Co.
Bauer, Samuel, & Sons, Inc.
Custom Fur Service, Inc.
Fur Feel Corp.
Haertel, Walter, Co.
Le Ann Furs, Inc.
Mackler, B., & Sons
Reliable Machine Works, Inc.
Zimmerman Products

FUR STORAGE EQUIPMENT AND SUPPLIES

See: Storage Vault Equipment or Storage Supplies

FUR VAULT COOLING UNITS

See: Refrigeration, Mechanical

GARMENT BAGGERS

See: Baggers, Garment

GARMENT BAGS

See: Bags, Drycleaners'

GARMENT CARRIERS

See: Carts, Garment

GARMENT DRIERS

See: Driers, Garment, Hot-Air

GARMENT DYEING

See: Dyeing, Garment

GARMENT DYES

See: Dyes

GARMENT FINISHERS, STEAM-AIR

See: Steam-Air Finishers, Garment

GARMENT HANGERS

See: Hangers, Garment

GARMENT PRESSES

See: Presses (under specific headings)

GARMENT RACKS

See: Racks, Garment

GARMENT RETAINER

Coat Retainer Co.

GARMENT SHAPER-DRIER

See: Shaper-Drier, Garment

GARMENT STEAMERS

See: Steam-Air Finishers, Garment

GAS BURNERS

See: Burners, Gas

GAS-ELECTRIC TRUCKS

See: Trucks, Industrial

GAS ENGINES

See: Engines, Gas

GAS-OIL BURNERS

See: Burners, Gas-Oil

GASOLINE MOTOR TRUCKS

See: Trucks, Motor

GATE VALVES

See: Valves, Gate

GAUGES

See: Controls and Regulators

GAUGE TESTERS

See: Testers, Gauge

GENERAL FORMULA

See: Spot Removers

GENERATORS, BLEACH

See: Bleach-Making Machines

GENERATORS, ELECTRIC

Allis, Louis Co.
Caterpillar Tractor Co.
Century Electric Co.
Crocker-Wheeler Electric Mfg. Co., Div. Joshua Hendy Iron Works
Electric Steam Boiler Sales, Div. Wolf Co.
Elliott Co.
General Electric Co.
Hoffman International Inc.
Kato Engineering Co.
Reliance Electric & Engineering Co.
Worthington Corp.

GENERATORS, FOG

See: Insecticide Spray Equipment

GENERATORS, STEAM

See: Boilers and Steam Generators

GERMICIDES

See: Antiseptics, Bleaches, Sours

GLASS CLOTH, WOVEN

See: Cloth, Glass, Woven

GLAZERS, FUR

See: Fur Glazers

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

GLAZING FLUID, FUR
See: Fur Glazing Fluid

GLOBE VALVES
See: Valves, Globe

GLOVE CASES
See: Cases, Glove

GLOVE CLEANING
See: Leather and Suede Cleaning

GLOVE CLEANING MACHINES
Sabin Machine Co.
Vic Mfg. Co.

GLOVE FORMS
Chandler Machine Co.
Henrici Laundry Machinery Co.

GLOVE SOAPS
See: Soaps, Glove

GO-BACK CONVEYORS
See: Conveyors, Go-Back

GOVERNORS, AUTOMOBILE
Hoof Products Co.

GOVERNORS, ENGINE
Hoof Products Co.
Strong, Carlisle & Hammond Div.

GOVERNORS, POWER PRESSING MACHINES
Pan-Tex Mfg. Corp.

GRAVITY ROLLER CONVEYORS
See: Conveyors (under specific headings)

GREASES, LUBRICATING
Cook's Adam, Sons, Inc.
Grauer Research & Mfg. Co.
Gulf Oil Corp., Gulf Refining Co.
Keystone Lubricating Co.
Lubriplate Div., Fiske Bros. Refining Co.
Pure Oil Co.
Stewart-Warner Corp., Alemite Corp.
Texas Co.
Union Carbide Chemicals Co.
Union Oil Co. of California

GUARDS, HAT
See: Hat Guards

GUARDS, LAMP
Industrial Products Co.

GUARDS, MACHINE (BELT, FLYWHEEL, GEAR, ETC.)
Eastern Cyclone Conveyor Systems, Inc.
General Metals, Inc.
Kirk & Blum Mfg. Co.
Wright-Austin Co.

GUARDS, SAFETY
See: Safety Guards

GUARDS, TROUSER
See: Trouser Guards

GUIDE RACKS
Bernard-Franklin Co., Inc.
Para-Lux Products Co.
White Machine Co., Inc.

GUMMED TAPE
See: Tape, Gummed

GUM TAPE HANDLES FOR SHIRT PACKAGING
See: Handles, Gumtape for Shirt Packaging

GUNS, SPRAY
See: Spray Guns

HAMPERS
See: Baskets, Canvas, and Hampers, Shipping

HAMPERS, SHIPPING
Bonn, F. H., Co.
Daniels, C. R., Inc.
Lally, R., Co.
Lane, W. T., & Bros., Inc.
McElmoyl, W. J., Co.
Meese, Inc.
Steele Canvas Basket Co., Inc.

HAND CREAM, PROTECTIVE
Ayerst, McKenna & Harrison
Caled Products Co., Inc.
Davis Emergency Equipment Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Huntington Laboratories, Inc.
Industrial Products Co.
Mine Safety Appliance Co.
National Cleaners Chemical Mfg. Co.
Riverside Chemical Co., Inc.
Stearns, George, Chemical Mfg. Co.
Street, R. R., & Co., Inc.
Tarbonis Co.
Warco Laboratories, Inc.

SILA-HAND
A Protective Hand Cream
Warco LABORATORIES

HAND HOISTS
See: Hoists

HANDKERCHIEF CONVEYORS
See: Converters, Handkerchief

HANDKERCHIEF FLUFFERS
See: Fluffers, Handkerchief

HANDKERCHIEF IRONERS
See: Ironers, Handkerchief

HANDKERCHIEF REPLACEMENTS
See: Replacements, Sheets, Pillowcases, etc.

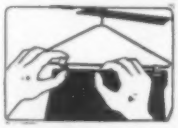
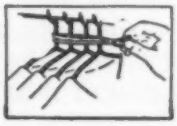
HANDLES, GUMTAPE FOR SHIRT PACKAGING
Carry-Pack Co., Ltd.
Minnesota Mining & Mfg. Co.
Technical Tape Corp.

HAND TRUCKS
See: Trucks, Industrial

HANGER BLOCKS
See: Blocks, Hanger and Pillow

HANGER CAPES
See: Capes, Wire-Hanger

HANGER CLIPS
Academy Hanger Co., Inc.
Garment Hanger Co.
Gibraltar Products Co.

SKIRT HANGER CLIP

GIBRALTAR TRI-PRONG CLIP $1.90/M
GIBRALTAR KWIK-KLIP $1.95/M
GIBRALTAR KWIK-TWISTS $1.50/M (7") $1.00/M (4")

Neat — Fast — Secure —faster and more economical than string—colors — wire embedded in paper.
Gibraltar Products Company
945 Atlantic Ave. Brooklyn 38, N. Y.

Handiforma Plastics Co.
Keyes-Davis Co.
Larton Products Co., Inc.
Loroco Industries, Inc.
Risdon Mfg. Co.
Tagit Co.
Time Savers, Inc.

HANGER COMBINERS
Cleveland Lathe & Machine Co.
Garment Hanger Co.
Germain's Inc., Twist-Ems Div.
Gibraltar Products Co.
Hanscom, H. F., & Co.
Larton Products Co., Inc.
Oakville Co., Div. Scovill Mfg. Co.
Plas-Ties Co.
West Side Corp.

HANGER RACKS
See: Racks, Hanger

HANGER SHIELDS AND GUARDS
Anson, Art. Inc.
Brooks, Alfred J.
Cade Paper & Bag Corp.
Cleaners Hanger Co.
Clopay Corp.
Fastik Co.
Fleischer Mills, Inc.
Garment Hanger Co.
Goldman Mfg. Co.
Great Eastern Paper Converters, Inc.
Greif Bros. Cooperage Corp., Wire Garment Hanger Div.
Hodge, Farwell & Co.
Kwik-Kover Sales Co.

KWIK-KOVER SALES CO. CHICAGO
THE QUALITY HANGER COVER

Larton Products Co., Inc.
Leathers, L. M., Sons
Loroco Industries, Inc.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Marion Mfg. Co., Inc.
Memphis Hanger Co.
Midwest Hanger Co.
Mutual Paper Box Co., Inc.
Nagel Coat Hanger Co.
Para-Lux Products Co.
Patek & Co.
Phoenix Products Co.
Pittsburgh Hanger Co.
Rassenfoss Bag Co., Inc.
Rosenthal Paper Co.
Spear Box Co., Inc.
Sta-Neat Corp.
Technical Tape Corp.
Tillery Container Corp.

Sna-Pon Guards
The World's Most Wanted Hanger is the One With the Sna-Pon Guard
TILLERY CONTAINER CORPORATION
6000 Wilson Ave. Kansas City 23, Missouri

Time Savers, Inc.
West Side Corp.

HANGERS, CURTAIN AND DRAPERY
Academy Hanger Co., Inc.
American Laundry Machinery Co.
Cleaners Hanger Co.
Engineering & Production Specialties
Keyes-Davis Co.
Luecke Drapery Pleating Machine Co.
Memphis Hanger Co.
Midwest Hanger Co.
Pacific Coat Hanger Mfg. Co.
Para-Lux Products Co.
Phoenix Products Co.
Pittsburgh Hanger Co.
Star-Service Hanger Div., Young Spring & Wire Corp.
West Side Corp.
Zimmerman Products

HANGERS, DRIER
United Vacuum Appliance Corp.

HANGERS, GARMENT
Academy Hanger Co., Inc.
American Coat Hanger Mfg. Co.
Badger Laundry Machinery Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Cleaners Hanger Co.

A BETTER HANGER
FOR EVERY PURPOSE
Cleaners Hanger Co.
18140 James Couzens Highway
Detroit 21, Michigan

Cleveland Garment Hanger Co.
Davis, K. H., Mfg. Co.
Diamond Wire Hanger Co.
Dixie Hanger Co.
Garment Hanger Co.
Goldman Mfg. Co.
Greif Bros. Cooperage Corp., Wire Garment Hanger Div.
Henry Hanger Co.
Hopkins Equipment Co.
International Wire Hanger Mfg. Co.
Katz Bag Co.
Keyes-Davis Co.
Kwik-Kover Mfg. Co.
Laidlaw, W. A., Wire Co.
M. & B. Metal Products Co.
Memphis Hanger Co.
Midwest Hanger Co.
Nagel Coat Hanger Co.
Pacific Coat Hanger Mfg. Co.
Para-Lux Products Co.
Perelmutter, M., & Co.
Phoenix Products Co.
Pittsburgh Hanger Co.
Prym, William, Inc.
Quaker Hanger Co.
Rassenfoss Bag Co., Inc.
Spear Box Co., Inc.
Star-Service Hanger Div., Young Spring & Wire Corp.
Tillery Container Corp.

Sna-Pon Guards "It Shields"
The World's Most Wanted Hanger is the One With the Sna-Pon Guard
TILLERY CONTAINER CORPORATION
6000 Wilson Ave. Kansas City 23, Missouri

Time Savers, Inc.
United Garment Hanger Co.
Waldorf Paper Products Co.
West Side Corp.
Wire Specialties & Mfg. Co.
Wormstead, Smith & Loomis, Inc.

HANGERS, NECKTIE

Cleaners Hanger Co.
Goldman Mfg. Co.
Gronauer, M. H., & Co.
Hodge, Farwell & Co.
Loroco Industries, Inc.
Memphis Hanger Co.
Pacific Coat Hanger Mfg. Co.
Para-Lux Products Co.
Phoenix Products Co.
Pittsburgh Hanger Co.
West Side Corp.

HANGERS, PIPE AND SHAFT

Walworth Co.
Wood's, T. B., Sons Co.

HANGERS, REVOLVING SHIRT

American Laundry Machinery Co.
Bishop Freeman Co.

HANGERS, RUG AND CARPET

See: Rug and Carpet Cleaning Equipment

HANGING SCALES

See: Scales

HAT-BLOCKING MACHINES

See: Blocking Machines, Hat

HAT GUARDS

American Hatters Supplies, Inc.
Automatic Paper Box Corp.
Brooks, Alfred J.
Goldman Mfg. Co.
Hatters Supply House, Inc.
National Hatters Supply Co., Inc.
Phoenix Products Co.
Rosenthal Paper Co.
Spear Box Co., Inc.
West Side Corp.

HATTERS' EQUIPMENT

American Hatters Supplies, Inc.
Excelsior Machinery Co.
Hatters Supply House, Inc.
National Hatters Supply Co., Inc.

Manufacturers of the Famous
Silver Label BRAND
Products of Sterling Character
COMPLETE LINE OF HATTERS EQUIPMENT AND SUPPLIES
National Hatters Supply Co., Inc.
81 W. Van Buren St. Chicago 5, Ill.
10 Washington Place New York 3, N. Y.

HATTERS' SUPPLIES

American Hatters Supplies, Inc.
Automatic Paper Box Corp.
Cornell Paperboard Products Co.
Greenville Chemical Co.
Hatters Supply House, Inc.
Keystone Aniline & Chemical Co.
National Hatters Supply Co., Inc.
Warco Laboratories, Inc.

HEAD PLATES (PRESSING MACHINES)

See: Press Plates

HEATERS, AIR

Bros, Wm., Boiler & Mfg. Co.
Bryant Heater Div., Affiliated Gas Equipment, Inc.
Clarage Fan Co.
Cutler-Hammer, Inc.
Davis Engineering Corp.
Dravo Corp.
Erie City Iron Works
Iron Fireman Mfg. Co.
Martin Fan & Blower Co.
Norman Control Co., Inc.
Peabody Engineering Corp.
Rockwell, W. S., Co.
Sellers Engineering Co.
Trane Co.
Whitlock Mfg. Co.
Wiegand, Edwin L., Co.

HEATERS, BLAST

Carrier Corp.
Clarage Fan Co.
Murray, D. J., Mfg. Co.
Peabody Engineering Corp.
Sellers Engineering Co.
Trane Co.
Wiegand, Edwin L., Co.

HEATERS, FEED-WATER

American District Steam Co., Inc.
American Water Softener Co.
Brownell Co.
Carver, Tom, Inc.
Cochrane Corp.
Davis Engineering Corp.
Graver Tank & Mfg. Co.
Marshall Heater Co.
Patterson-Kelley Co., Inc.
Peabody Engineering Corp.
Ross Heat Exchanger Div.
Schaub, Fred H., Engineering Co.
Stout, David, & Sons
Taco Heaters, Inc.
Whitlock Mfg. Co.
Wiegand, Edwin L., Co.
Worthington Corp.

HEATERS, FUEL-OIL

American District Steam Co., Inc.
Anthony Co.
Bryant Heater Div., Affiliated Gas Equipment, Inc.
Carver, Tom, Inc.
Davis Engineering Corp.
General Electric Co., Air Conditioning Dept.
National Airoil Burner Co., Inc.
Patterson-Kelley Co., Inc.
Peabody Engineering Corp.
Petroleum Heat & Power Co.
Ray Oil Burner Co.
Ross Heat Exchanger Div.
Taco Heaters, Inc.
Whitlock Mfg. Co.
Wiegand, Edwin L., Co.

HEATERS, INSTANTANEOUS

American District Steam Co., Inc.
Davis Engineering Corp.
Eclipse Fuel Engineering Co.
Johnson Corp.
Lookout Boiler & Mfg. Co.
Ludell Mfg. Co.
Marshall Heater Co.
National Combustion Co.
Old Dominion Iron & Steel Corp.
Patterson-Kelley Co., Inc.
Pick Mfg. Co.
Ross Heat Exchanger Div.
Stout, David, & Sons
Taco Heaters, Inc.
Vara, A. G., & Son, Inc.
Whitlock Mfg. Co.

HEATERS, SOLVENT

See: Solvent Heaters

HEATERS, UNIT

American Blower Corp., Div. American-Standard
American Laundry Machinery Co.
Bryant Heater Div., Affiliated Gas Equipment, Inc.
Carrier Corp.
Clarage Fan Co.
Crane Co.
Davis Engineering Corp.
Dravo Corp.
Dunham-Bush, Inc.
Ilg Electric Ventilating Co.
Kisco Boiler & Engineering Co.

KISCO UNIT HEATERS GAS OR STEAM
Kisco Boiler & Engineering Co.
2400 DeKalb St. St. Louis 4, Mo.

Modine Mfg. Co.
Murray, D. J., Mfg. Co.
Trane Co.
Webster, Warren, & Co.
Wiegand, Edwin L., Co.
Worthington Corp.
Young Radiator Co.

HEATERS, WATER

Aldrich Co.
Alert Boiler & Mfg. Co.
American District Steam Co., Inc.
American Water Softener Co.
Brownell Co.
Bryant Heater Div., Affiliated Gas Equipment, Inc.
Carver, Tom, Inc.
Clayton, Mfg. Co.
Cleaver-Brooks Co.
Commercial Heater Co.
Crane Co.
Cutler-Hammer, Inc.
Cyclotherm Div., National-U. S. Radiator Corp.
Davis Engineering Corp.
Dewey Shepard Boiler Co.
Ewing Mfg. Co.
Forse Corp.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Heaters, Water *(Continued)*

Frigidaire Div., General Motors Corp.
Graver Tank & Mfg. Co.
Graves & Marshall Co.
Hammel-Dahl Co.
Johnson Corp.
Kewanee Boiler Corp.
Kisco Boiler & Engineering Co.
Ludell Mfg. Co.
Marshall Heater Co.
National Combustion Co.
Old Dominion Iron & Steel Corp.
Patterson-Kelley Co., Inc.
Peabody Engineering Corp.
Petroleum Heat & Power Co.
Pick Mfg. Co.
Portmar Water Heater Co., Inc.
Ray Oil Burner Co.
Ross Heat Exchanger Div.
Ruud Mfg. Co.
Schaub, Fred H., Engineering Co.
Sellers Engineering Co.
Smith, A. O., Corp., Burkay Heater Div.
Sterling, Inc.
Stout, David, & Sons
Taco Heaters, Inc.
Trane Co.
UniMac Co.
Vapor Heating Corp.
Vara, A. G., & Son, Inc.
Whitlock Mfg. Co.
Wiegand, Edwin L., Co.
York-Shipley, Inc., Industrial Div.

HEATERS, WATER STORAGE

Aldrich Co.
Alert Boiler & Mfg. Co.
American District Steam Co., Inc.
Brownell Co.
Bryant Heater Div., Affiliated Gas Equipment, Inc.
Carver, Tom, Inc.
Cleveland Heater Co.
Crane Co.
Davis Engineering Corp.
Graves & Marshall Co.
Kewanee Boiler Corp.
Kisco Boiler & Engineering Co.
Ludell Mfg. Co.
Marshall Heater Co.
Old Dominion Iron & Steel Corp.
Patterson-Kelley Co., Inc.
Peabody Engineering Corp.
Petroleum Heat & Power Co.
Schaub, Fred H., Engineering Co.
Sellers Engineering Co.
Smith, A. O., Corp.
Stout, David, & Sons
Trane Co.
Taco Heaters, Inc.
UniMac Co.
Whitlock Mfg. Co.
Wiegand, Edwin L., Co.

HEAT EXCHANGERS

Acme Industries, Inc.
Alert Boiler & Mfg. Co.
American District Steam Co., Inc.
Brownell Co.
Carver, Tom, Inc.
Cleaver-Brooks Co.
Crucible Steel Co. of America
Davis Engineering Corp.
Dunham-Bush, Inc.
Gabriel Boiler & Fabrication Co.
Graver Tank & Mfg. Co.
Graves & Marshall Co.
Johnston Bros., Inc.
Leader Iron Works
Ludell Mfg. Co.
Mercury Cleaning Systems, Inc.
Old Dominion Iron & Steel Corp.
Patterson-Kelley Co., Inc.
Ross Heat Exchanger Div.
Schaub, Fred H., Engineering Co.
Stout, David, & Sons
Taco Heaters, Inc.
Trane Co.
Vara, A. G., & Son, Inc.
Vic Mfg. Co.
Whitlock Mfg. Co.
Wiegand, Edwin L., Co.
Worthington Corp.
Young Radiator Co.

HEATING AND COOLING COILS

See: Coils, Heating and Cooling

HEAT RECLAIMERS

American District Steam Co., Inc.
Davis Engineering Corp.
Ludell Mfg. Co.
National Combustion Co.
Old Dominion Iron & Steel Corp.
Patterson-Kelley Co., Inc.
Stout, David, & Sons
Taco Heaters, Inc.
Vic Mfg. Co.
Whitlock Mfg. Co.

HEAT-SEALING MENDING TAPE

See: Mending and Patching Material, Garment and Linen

HIGH-WATER ALARMS

See: Alarms, High- and Low-Water

HOISTS

American Engineering Co.
American Monorail Co.
Certified Chemical & Equipment Co.
Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp.
Colson Corp.
Conco Engineering Works, Div. H. D. Conkey & Co.
Curtis Mfg. Co.
Electro Lift, Inc.
Ellis Drier Co.
Ingersoll-Rand Co.
Lewis-Shepard Products, Inc.
Louden Machinery Co.

HOLDERS, BAG AND NET

Keyes-Davis Co.
Sak-Rak Co.
Time Savers, Inc.

HOOKS, ASSEMBLY

See: Assembly Hooks

HOOKS, MULTIPLE

Engineering and Production Specialties Identification, Inc.
Keyes-Davis Co.
Speed Check Co., Inc.
V & W Equipment Co.

HOPPERS, MARKING

See: Marking Tables and Hoppers

HOSE REELS

See: Reels, Hose

HOSE, RUBBER

Ace Hose & Rubber Co.
Aeroquip Corp.
Behrstock, L., Co.
Bishop Freeman Co.
Carlyle Rubber Co., Inc.
Cissell, W. M., Mfg. Co., Inc.
DeVilbiss Co.
Gates Rubber Co.
Goodrich, B. F., Co.
Johnson, Metal Hose, Inc.
Lally, R., Co.
Newhouse Specialty Co., Inc.
Revolite Div., Raybestos-Manhattan, Inc.
U. S. Rubber Co.
United Vacuum Appliance Corp.

HOSE, STEAM FLEXIBLE METAL

Aeroquip Corp.
Anaconda Metal Hose Div., American Brass Co.
Bishop Freeman Co.
Cissell, W. M., Mfg. Co., Inc.
Flexonics Corp.
Johnson Corp.
Johnson Metal Hose, Inc.
Lally, R., Co.
New York Pressing Machinery Corp.
Packless Metal Hose, Inc.
Pennsylvania Flexible Metallic Tubing Co.
Perfecting Service Co.
Universal Metal Hose Co.

HOSE, STEAM FLEXIBLE SYNTHETIC

Aeroquip Corp.
Anaconda Metal Hose Div., American Brass Co.
Cissell, W. M., Mfg. Co., Inc.
Newhouse Specialty Co., Inc.
Revolite Div., Raybestos-Manhattan, Inc.

HOSIERY AND SOCK FORMS

American Laundry Machinery Co.
Cissell, W. M., Mfg. Co., Inc.

HOSIERY DRIERS

See: Driers, Hosiery and Sock

HOSIERY IRONERS

See: Ironers, Hosiery

HOT-WATER SYSTEMS

Aldrich Co.
Bryant Heater Div., Affiliated Gas Equipment, Inc.
Carver, Tom, Inc.
Crane Co.
Davis Engineering Corp.
National Combustion Co.
Patterson-Kelley Co., Inc.
Schaub, Fred H., Engineering Co.
Smith, A. O., Corp.
Sterling, Inc.
Stout, David, & Sons
Taco Heaters, Inc.
Whitlock Mfg. Co.
York-Shipley, Inc., Industrial Div.

HUMIDIFIERS

Armstrong Machine Works
Carrier Corp.
Essick Mfg. Co.
Murray, D. J., Mfg. Co.
Nu-Pro Mfg. Co.
Spray Engineering Co.
Stamford Chemical Co.
Steel Products Engineering Co.
Street, R. B., & Co., Inc.
Trane Co.

HUMIDITY CONTROL UNITS, SOLVENT

See: Solvent Humidity Control Units

HYDRAULIC HOISTS

See: Hoists

HYDROGEN PEROXIDE

See: Bleach

HYPOCHLORINATORS

American Water Softener Co.
Culligan, Inc.
Fischer & Porter Co.

IDENTIFICATION EQUIPMENT and SUPPLIES, HEAT SET

National Marking Machine Co.
Para Patch Div., Anglochemical & Rubber Corp.
Textile Marking Machine Co., Inc.
Thermopatch Corp.

IDENTIFICATION SYSTEMS

American Laundry Machinery Co.
Applegate Chemical Co.
Automatic Specialties, Inc.
Barker Mfg. Co.
Best Forms Co.
Bonn, F. H., Co.
Business Service Co.
Checking System Co.
Con-Secu-Tag, Inc.
Cornick Piece Control Tag Co.
Dillard Paper Co.
Identification, Inc.
Keyes-Davis Co.
Key-Tag Checking System Co.
Liberty Marking Tag Co., Inc.
National Marking Machine Co.
Nicholson, Wm., J., Laboratories
Para-Lux Products Co.
Pellerin Milnor Corp.
Penn Novelty Co.
Pinnacle Products Corp.
Pittsburgh Tag Co.
Pre-Marked Strip Tag Co.
Rosenthal Mfg. Co.
Simmons Machine Co.
Speare Co.
Speed Check Co., Inc.

SPEED CHECK
TRADE MARK
THE UNIT FLOW SYSTEM INCREASES PRODUCTION—CUTS LABOR COST!
Write for information
THE SPEED CHECK COMPANY, INC.
Box 6131, Sta. H, Atlanta 8, Georgia

Stafford Mfg. Co., Inc.
Stry-Lenkoff Co.
Textile Marking Machine Co., Inc.
TickeTag Corp.

IDENTIFICATION SYSTEMS, FUR

Haertel, Walter, Co.
Identification, Inc.
Keyes-Davis Co.
Reliable Machine Works, Inc.
Sirotta, Bernard, Co.
Speed Check Co., Inc.
Stafford Mfg. Co., Inc.
Stry-Lenkoff Co.

IDENTIFICATION TAGS

See: Tags, Marking

INCINERATORS

Plibrico Co.
Ramtite Co., Div. S. Obermayer Co.

INDELIBLE MARKING INK

See: Ink, Indelible Marking

INDICATING THERMOMETERS

See: Thermometers, Indicating

INDICATORS, CO_2

Davis Emergency Equipment Co., Inc.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Defender Instrument & Regulator Co.
Dwyer, F. W., Mfg. Co.
Fischer & Porter Co.
Hays Corp.
Minneapolis-Honeywell Regulator Co.
Permutit Co.

INDICATORS, FLOW RATE

Bailey Meter Co.
Dwyer, F. W., Mfg. Co.
Fischer & Porter Co.
Foxboro Co.
Hagan Corp.
Hays Corp.
Minneapolis-Honeywell Regulator Co.
U. S. Gauge Div., American Machine & Metals, Inc.
Weston Electrical Instrument Corp.

INDICATORS, pH

American Water Softener Co.
Analytical Measurements, Inc.
Bailey Meter Co.
Bristol Co.
Cowles Chemical Co.
Diamond Alkali Co.
Drew, E. F., & Co., Inc.
Foxboro Co.
Johnson Chemical Industries, Inc.
Keever Starch Co.
Minneapolis-Honeywell Regulator Co.
National Technical Laboratory
Speare Co.
Stearns, George, Chemical & Mfg. Co.
Taylor, W. A., & Co.
Wyandotte Chemicals Corp., J. B. Ford Div.

INDICATORS, SIGHT FLOW

Bowser, Inc.
Fischer & Porter Co.
Jordan Corp.
Minneapolis-Honeywell Regulator Co.

INDICATORS, SPEED

Barber-Colman Co.
Foxboro Co.
General Electric Co.
Hays Corp.
Minneapolis-Honeywell Regulator Co.
Veeder-Root, Inc.
Weston Electrical Instrument Corp.

INDICATORS, TIME

American Laundry Machinery Co.
Erie Mfg. Co.
Minneapolis-Honeywell Regulator Co.
Norman Control Co., Inc.
Rosenthal Mfg. Co.
Weston Electrical Instrument Corp.

INDICATORS, VALVE

Minneapolis-Honeywell Regulator Co.
Tejax Engineering Corp.

INDICATORS, WATER LEVEL

American Laundry Machinery Co.
Bailey Meter Co.
Fischer & Porter Co.
Foxboro Co.
Hays Corp.
Lunkenheimer Co.
McDonnell & Miller, Inc.
Minneapolis-Honeywell Regulator Co.
Schaub, Fred H., Engineering Co.
U. S. Gauge Div., American Machine & Metals, Inc.
Yarnall-Waring Co.

INDUSTRIAL LAUNDRY SUPPLIES, TEXTILE

Best Textile Corp.
Bonn, F. H., Co.
Bussard, R. D., & Son
Callaway Mills, Inc.
Cowles Chemical Co.
Drew, E. F., & Co., Inc.
Federal Bag Co.
Gibraltar Fabrics, Inc.
Kohnstamm, H., & Co., Inc.
Pennsalt Chemicals Corp.
Procter & Gamble Distributing Co.
Sterling Supply Corp.
Swift & Co., General Soap Dept.
Talb Industries, Inc.
Tower Chemicals, Inc.
Wyandotte Chemicals Corp., J. B. Ford Div.

INFRA-RED LAMPS

DeVilbiss (Canada) Ltd.
North American Electric Lamp

INK ERADICATORS

Aurora Mfg. Corp.
Boston Clip & Tag Co.
Caled Products Co., Inc.
Davies-Young Soap Co.
Edelmuth Mfg. Chemists
Greenville Chemical Co.

1925 **SOLVINK** 1960
35 Years Tested Service
Ink — Rust — Blood — Paint Stains from white and colored fabrics
Order from Jobber or direct
Greenville Chemical Co.
Greenville, S. C., U. S. A.

Heller B., & Co.
Ink-O Products Co.
Keystone Aniline & Chemical Co.
Kohnstamm, H., & Co., Inc.
Lewis National Corp.
Mark-O Corp.
National Marking Machine Co.
Nu-Pro Mfg. Co.
Patek & Co.
Riverside Mfg. Co.
Stamford Chemical Co.
Tower Chemicals, Inc.
Wilson, A. L., Chemical Co.

INK, INDELIBLE MARKING

Applegate Chemical Co.
Aurora Mfg. Corp.
Boston Clip & Tag Co.

ACE of SPADES INK
high quality, intense jet black, indelible. ACE of HEARTS indelible red.
BOSTAG **REDUX** Indelible Ink Remover
BOSTON CLIP & TAG COMPANY
48 Grove Street, Somerville 44, Mass.

Carter's Ink Co.
Eaton Chemical & Dyestuff Co.
Fleischer Mills, Inc.
Fry Bros. Co.
Heller, B., & Co.
Ink-O Products Co.
Kohnstamm, H., & Co., Inc.
Mark-O Corp.
Mar-Tex Corp.
National Marking Machine Co.
Newhouse Specialty Co., Inc.
Nicholson, Wm. J., Laboratories
Nissen, John P., Jr., Co.
Olsen Mark Corp.
Pittsburgh Tag Co.
Stadham Co., Inc.

INK, INVISIBLE MARKING

Aurora Mfg. Corp.
National Marking Machine Co.
Newhouse Specialty Co., Inc.
Pittsburgh Tag Co.

INSECTICIDES

Adco, Inc.
Coastal Chemical Corp.
Colgate-Palmolive Co.
Diamond Alkali Co.
Dixo Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Fumol Corp.
Gulf Oil Corp., Gulf Refining Co.
Heller, B., & Co.
Hercules Powder Co., Huron Milling Div.
Huntington Laboratories, Inc.
Innis, Speiden & Co.
Jay-Dee, Inc., Mfg. Chemists
Keystone Chemical Co.
Mallinckrodt Chemical Works
National Chemical Sales Co., Inc.
Nycco Products Co.
Olin Mathieson Chemical Corp., Industrial Chemicals Div.
Pennsalt Chemicals Corp.
Riverside Chemical Co., Inc.
Signal Chemical Mfg. Co., Inc.
Stauffer Chemical Co.
Stearns, George, Chemical & Mfg. Co.
Swift & Co., General Soap Dept.
Thompson-Hayward Chemical Co.
Tower Chemicals, Inc.
Trico Chemical Works, Inc.
U. S. Rubber Co.

INSECTICIDE SPRAY EQUIPMENT

Fumol Corp.
Gulf Oil Corp., Gulf Refining Co.
Haertel, Walter, Co.
Huntington Laboratories, Inc.
Keystone Chemical Co.
Nycco Products Co.
Reliable Machine Works, Inc.

INSTANTANEOUS HEATERS

See: Heaters, Instantaneous

INSULATED WIRE AND CABLE

See: Wire and Cable, Insulated

INSURANCE

Aetna Casualty & Surety Co.
Association Underwriters of America, Inc.
Automobile Insurance Co.
Dodson, Bruce & Co.
National Indemnity Exchange
National Life Insurance Co.
Standard Fire Insurance Co.
Travelers Insurance Companies
Woodhead Insurance Agency

LEGAL DECISIONS FOR THE DRYCLEANER
damage responsibility, fire and theft rulings, storage claims, union cases and compensation claims are just a few of the many areas covered in this big, 88-page manual.
PRICE: $2.00 — WRITE:
NATIONAL CLEANER & DYER
466 Lexington Ave., New York 17, N. Y.

INVISIBLE-INK IDENTIFICATION SYSTEMS

See: Identification Systems

INVISIBLE MARKING INK

See: Ink, Invisible Marking

INVOICES, CARBON INTERLEAFED

See: Business Forms

IODINE STAIN REMOVERS

See: Stain Removers

IRONER ADDITIONS, FLATWORK

American Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.
Rosenthal Mfg. Co.
Super Laundry Machinery Co.

IRONER CANOPIES

See: Flatwork Ironer Canopies

IRONER CLOTH

See: Cloth, Cover

IRONER CORD

Callaway Mills, Inc.
Gibraltar Fabrics, Inc.
Lally, R., Co.
Pittsburgh Waterproof Co.
Smith, X. S., Inc.
Southern Mills, Inc.
Stadham Co., Inc.
Sterling Supply Corp.
Tingue, Brown & Co.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Ironer Cord *(Continued)*

Toptex Corp.
Whitehouse Nylon Products
Zellermayer, Nathan, & Co.

IRONER OIL

Aurora Mfg. Corp.
Drew, E. F., & Co., Inc.
Eaton Chemical & Dyestuff Co.
Fry Bros. Co.
Gibraltar Fabrics, Inc.
Heller, B., & Co.
Hood Chemical Co., Inc.
Johnson Chemical Industries, Inc.
Lewis National Corp.
Lynch, John P., Inc.
Patek & Co.
Stadham Co., Inc.
Sterling Supply Corp.
Thompson-Hayward Chemical Co.
Tingue, Brown & Co.
Whitehouse Nylon Products
Zoos, Victor, Chemical Co.

IRONER PADDING

See: Pads and Padding, Press and Ironer

IRONERS, APRONLESS

American Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.

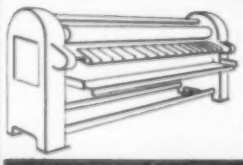
IRONERS, COLLAR

American Laundry Machinery Co.
Forse Corp.
Huebsch Originators
Key-Tag Checking System Co.
New York Pressing Machinery Corp.
Super Laundry Machinery Co.

IRONERS, FLATWORK

Ajax Presses
American Laundry Machinery Co.
Chicago Dryer Co.

FLATWORK IRONERS



Gas, Steam or Electric Heated

Up to 5000 lbs. Daily Capacity

CHICAGO DRYER COMPANY

2212 N. PULASKI RD. • CHICAGO 39, ILL.

Cummings-Landau Laundry Machinery Co., Inc.
Gasway Corp.
Hoffman International Inc.
Speed-Queen, Div. McGraw-Edison Co.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

HOW TO TRAIN FINISHING AND FOLDING OPERATORS IN THE LAUNDRY

a step-by-step textbook on finishing and the training of finishing and folding operators in the laundry—the techniques and equipment used for top quality results.

PRICE: $1.00 — WRITE:

The Laundry Journal

466 Lexington Ave., New York 17, N. Y.

IRONERS, FLATWORK, CHEST TYPE

American Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.
Hoffman International Inc.
Speed-Queen, Div. McGraw-Edison Co.
Stebbins Mfg. & Supply Co.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

IRONERS, FLATWORK, CYLINDER TYPE

American Laundry Machinery Co.
Chicago Dryer Co.
Ellis Drier Co.
Gasway Corp.
Hoffman International Inc.
Super Laundry Machinery Co.

IRONERS, FLATWORK, REPAIR

American Laundry Machinery Co.
Kehlstrom, E.
Lally, R., Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

IRONERS, FLATWORK, STRING MARKING ELIMINATOR

Rosenthal Mfg. Co.
Tingue, Brown & Co.
Reidler Mfg. Co., Inc.

IRONERS, HANDKERCHIEF

American Laundry Machinery Co.
Huebsch Originators
Troy Laundry Machinery Div., American Machine & Metals, Inc.

IRONERS, HOSIERY

American Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

IRONERS, RUFFLE

Chandler Machine Co.
Maxant Button & Supply Co.

IRONERS, SLEEVE

Ajax Presses
American Laundry Machinery Co.
Forse Corp.
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.

IRONER TAPE

See: Tape, Ironer

IRONING BOARDS AND TABLES

American Laundry Machinery Co.
Behrstock, L., Co.
Bishop Freeman Co.
Cissell, W. M., Mfg. Co., Inc.
Cummings-Landau Laundry Machinery Co., Inc.
New York Pressing Machinery Corp.
Steele, J. W., & Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

IRONING BOARDS, SLEEVE

See: Sleeve Boards

IRONING FORMS, EXPANDING

See: Expanding Ironing Forms

IRONING-ROOM CONVEYORS

See: Conveyors, Ironing-Room

IRON-REMOVAL EQUIPMENT, WATER TREATMENT

See: Water Treatment Equipment

IRONS, ELECTRIC

Behrstock, L., Co.
Bishop Freeman Co.
Cissell, W. M., Mfg. Co., Inc.
General Electric Co.
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

IRONS, PUFF

See: Puff Irons

IRONS, ROTARY, FUR

Fur Feel Corp.
Haertel, Walter, Co.
Mackler, B., & Son
Reliable Machine Works, Inc.

IRONS, SPRAY

Bishop Freeman Co.
Cissell, W. M., Mfg. Co., Inc.
Newhouse Specialty Co., Inc.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

IRONS, STEAM-ELECTRIC

Automatic Steam Products Corp.
Behrstock, L., Co.
Bishop Freeman Co.
Cissell, W. M., Mfg. Co., Inc.
General Electric Co.
Hoffman International Inc.
Mackler, B., & Son
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.
Reliable Machine Works, Inc.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Vapor Jet Steam Products, Inc.

IRON STANDS

Amber Mfg. Co.
American Laundry Machinery Co.
Behrstock, L., Co.
Bishop Freeman Co.
Cissell, W. M., Mfg. Co., Inc.
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Vapor Jet Steam Products, Inc.

JAPAN WAX

See: Wax, Japan

JOINTS, FLEXIBLE STEAM

Aeroquip Corp.
Anaconda Metal Hose Div., American Brass Co.
American District Steam Co., Inc.
Barco Mfg. Co.
Diamond Metal Products Co.
Flexonics Corp.
Lakewood Manufacturing Co.
New York Pressing Machinery Corp.
Universal Metal Hose Co.

JOINTS, REVOLVING AND SWING

Barco Mfg. Co.
Diamond Metal Products Co.
Johnson Corp.
New York Pressing Machinery Corp.
Perfecting Service Co.

KETTLES, DYE

See: Dye Kettles

LABEL MOISTENERS

See: Moisteners, Label

LABELS AND SEALS

Bartlett Label Co.
Conrad Embroidery Co.
Continental Can Co.
Dennison Mfg. Co.
Lally, R., Co.
Lambooy Label & Wrapper Co.
Phoenix Products Co.
Rubinoff, M., Inc.
St. Louis Sticker Co.
Stry-Lenkoff Co.
Wormstead, Smith & Loomis, Inc.

LABELS, EMBROIDERED

See: Emblems

LABELS, WOVEN, MARKING

Cash, J. & J., Inc.
National Marking Machine Co.
Penn Novelty Co.
Pre-Marked Strip Tag Co.
Speed Check Co., Inc.

LABORATORY EQUIPMENT

Andrew Technical Service
General Scientific Equipment Co.
Sterling, Inc.

LABOR RECRUITING

Mint Personnel Specialists

LACERS

American Associated Companies
Callaway Mills, Inc.
Clipper Belt Lacer Co.
Crescent Belt Fastener Co.
Detroit Belt Lacer Co...
Flexible Steel Lacing Co.
Lally, R., Co.
Philadelphia Belting Co.
Tingue, Brown & Co.
Williams, I. B., & Sons
Zuckerberg Co.

LAMP GUARDS

See: Guards, Lamp

LAMPS, COLOR-MATCHING AND DAYLIGHT

General Electric Co.
Sylvania Electric Products, Inc.
Westinghouse Electric Corp., Lamp Div.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

LAMPS, FLUORESCENT
General Electric Co., Lamp Dept.
Ideal Lighting Co.
National Marking Machine Co.
Rich, Phil, Fan Mfg. Co., Inc.
Sylvania Products, Inc.
Westinghouse Electric Corp., Lamp Div.

LAMPS, MERCURY-VAPOR
General Electric Co., Lamp Dept.
Westinghouse Electric Corp., Lamp Div.

LAPEL PROTECTORS
See: Protectors, Lapel

LAUNDRY BAGS, PAPER
See: Bags, Laundry, Paper

LAUNDRY CARTS
See: Carts, Garments and Laundry

LAUNDRY DYES
See: Dyes

LAUNDRY EXTRACTORS
See: Extractors, Laundry

LAUNDRY PACKAGING
See: Packaging, Laundry

LAUNDRY PRESSES
See: Presses, Laundry, Manually Operated, or Presses, Laundry, Power Operated

LAUNDRY SOAPS
See: Soaps, Laundry

LAUNDRY TINTS
See: Tints and Dyes, Laundry

LAUNDRY TUMBLERS, CLOTHES
See: Tumblers, Clothes, Laundry

LAUNDRY WASHERS
See: Washers, Laundry, Metal, or Washers, Laundry, Wood

LEATHER BELTING
See: Belting, Leather

LEATHER BELTING CEMENT
See: Cement, Leather Belting

LEATHER BELTING, WATER-PROOF
See: Belting, Waterproof Leather

LEATHER AND SUEDE CLEANING
Adelman Glove Cleaners, Inc., & Leather Cleaners
Caled Products Co., Inc.
Certified Leather Cleaners
Chapman Suede & Leather Refinishers
Cinti Suede & Leather Cleaners
Coastal Chemical Corp.
C. O. D. Cleaning and Dyeing Co.
Cole Leather Cleaners of America
Columbus Lace Cleaning Co.
Custom-Helenizing Leather
Custom Leather Refinishers
Deer Park Cleaners
Deluxe Cleaners & Dyers
De Witt Glove Co.
Dixo Co., Inc.
DuPont De Nemours, E. I., & Co., Inc., Electrochemicals Dept.
Dyo Chemical Co.
Edco Process Dry Cleaners
Epstein's Edco Process Dry Cleaners
Eyre Co., The
French Unique Suede Cleaners
Fuller Cleaning & Dyeing Co.
Glove Cleaning Service
Haertel, Walter, Co.
Heppting's, John, Suede & Leather Cleaning
Hudson Fur Cleaning Co.
Huntington Laboratories, Inc.
Ideal Cleaners
Kirk's Suede & Leather Cleaners
Kirkpatrick's Specialty Co.
La France Dye House
Lano Lustre Suede & Leather Co.
Melody Cleaners
Parisian Cleaners
Pantorium Cleaners, Inc.
Reed Cleaners
Renard's
Signal Chemical Mfg. Co., Inc.
Stitt-Reed Inc. and/or William A. Reed & Co., Inc.
Suedecare, Inc.
Suede King, Inc.
Swiss Cleaners & Suede Master Laundry
Towne & Country Cleansing
Tru Color Dye Works, Inc.
Universal Cleaning & Dyeing Co.
Wardrobe Service
Washington Cleaning Co.
Wye Industries

Suede and Leather Cleaners
Specialists Since 1863
Stitt-Reed, Inc.
William A. Reed & Co., Inc.
8432 44th Place Lyons, Ill.

LEATHER CLEANING SOAPS
See: Soaps, Leather Cleaning

LEATHER DYEING
See: Dyeing, Leather and Suede

LEATHER SOFTENERS
Apex Chemical Co., Inc.
Benda Products, Inc.
Caled Products Co., Inc.
Coastal Chemical Corp.
Cravenette Co., U. S. A.
Diamond Alkali Co.
Dixo Co., Inc.

Brittle Leather-like Fabrics restored to original softness with
PLY-O-FAB
Fabric Conditioning Concentrate
$4.50 qt. $15.00 gal.
Order from your jobber
THE DIXO COMPANY, INC.
Rochelle Park, New Jersey

DuPont de Nemours, E. I., & Co., Inc.
Dyo Chemical Co.
Edelmuth Mfg. Chemists
Hope Chemical Corp.
Huntington Laboratories, Inc.
Keystone Aniline & Chemical Co.
Nu-Pro Mfg. Co.
Nycco Products Co.
Package Chemical Co., Inc.
Riverside Mfg. Co.
Sandos Chemical Works, Inc.
Signal Chemical Mfg. Co., Inc.
Sirotta, Bernard, Co.
Spix Products Co.
West Side Corp.
Zimmerman Products

LIFT TRUCKS
See: Trucks, Industrial

LIGHTING FIXTURES
Donnell Co.
General Luminescent Corp.
Guth, Edwin F., Co.
Revere Electric Mfg. Co.

LIME SOAP SOLVENT
See: Solvent, Lime Soap

LINEN MARKERS
See: Markers, Linen

LINEN SUPPLIES
American Associated Cos.
Art Textile Corp.
Best Textile Corp.
Bostwick-Batterson Co.
Callaway Mills, Inc.
Pullclean Towel Cabinet System
Reed-Stabin, Inc.
Standard Garment Co.
Swift & Co., General Soap Dept.
Tingue, Brown & Co.

LINERS, BASKET
Bonn, F. H., Co.
Daniels, C. R., Inc.
Kennedy Car Liner & Bag Co., Inc.
Lally, R., Co.
Lane, W. T., & Bros., Inc.
Manitowoc Textiles, Inc.
Meese, Inc.
Newhouse Specialty Co., Inc.
Spear Box Co., Inc.
Steele Canvas Basket Co., Inc.
Tingue, Brown & Co.
Toptex Corp.
Whitehouse Nylon Products
Wormstead, Smith & Loomis, Inc.
Zellermayer, Nathan, Co.
Zuckerberg Co.

LINT BRUSHES
American Laundry Machinery Co.
American Pressboard Co.
Dyo Chemical Co.
Master Products Co.
National Chemical Sales Co., Inc.
Newhouse Specialty Co., Inc.
Perma Products Co.
Presser Laundry Bag Co.
Southern Mills, Inc.

LIQUID BLEACH
See: Bleach

LIQUID CHLORINE
See: Chlorine, Liquid

LIQUID LEVEL CONTROLS
See: Controls and Regulators, Liquid Level

LIQUID LEVEL RECORDERS
See: Controls and Regulators

LIQUID LEVEL REGULATORS
See: Controls and Regulators, Liquid Level

LIQUID STARCH
See: Starch, Liquid

LISTING MACHINES
National Cash Register Co.
National Marking Machine Co.

LISTS, PRICE
See: Price Lists

LOADING HOPPERS
Bishop Freeman Co.
Eastern Cyclone Conveyor System, Inc.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

LOCKERS, METAL
Berger Mfg. Div., Republic Steel Corp.
Republic Steel Corp.

LOW WATER ALARMS
See: Alarms, High and Low Water

LOW WATER FUEL CUTOFFS
See: Boiler Fuel Cutoffs, Low Water

LUBRICANT STARCH
See: Starch, Lubricant

LUBRICATING GREASES
See: Greases, Lubricating

LUBRICATING OILS
See: Oils, Lubricating

MACHINE MARKING IDENTIFICATION SYSTEMS
See: Identification Systems

MACHINERY, USED AND REBUILT
Ajax Presses
Allied Laundry Machinery Corp.
Anchor Laundry Machinery Service, Inc.
American Laundry Machinery Co.
Baehr Laundry Machine Co.
Behrstock, L., Co.
California Laundry Equipment Co.
Chicago Dryer Co.
Columbia Laundry Machinery Co.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Machinery, Used and Rebuilt *(Continued)*

Cummings-Landau Laundry Machinery Co., Inc.

LAUNDRY and DRYCLEANING MACHINERY
By the largest company specializing in
REBUILT EQUIPMENT
Cummings-Landau Laundry Machinery Co., Inc.
305 Ten Eyck St., Brooklyn 6, N. Y.
Tel: HYacinth 7-1616

Excelsior Machinery Co.
Forse Corp.
Getzloff, R. B., & Son
Gross Machinery Co., Inc.
Greaves Machine Tool Co.
Hatters Supply House, Inc.
Henrici Laundry Machinery Co.
Hoffman International Inc.
Kehlstrom, E.
Keystone Laundry Machinery Co.

KEYSTONE
Laundry Machinery Co.
411 N. Paulina Chicago 22, Ill.
Phone: SEeley 8-1667
Large Stock of Rebuilt
Laundry & Drycleaning Equipment
We buy complete plants
Distributors of Nationally Advertised Equipment
WRITE — WIRE — PHONE

Mackler, B., & Sons
Marvel Mfg. Co.
Mercury Cleaning Systems, Inc.
Miller Laundry Machinery Co.
Mitchell, J. B., Co.
New York Pressing Machinery Corp.
Pellerin Milnor Corp.
Prosperity Co., Div. Ward Industries Corp.
Sec-O-Matic Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Sterling Supply Corp.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Universal Laundry Machinery Co.
United Vacuum Appliances Corp.
Vic Mfg. Co.
Western Laundry Machinery Co.
Williams Laundry Machinery Co., Inc.

MACHINES, ELECTROLYTIC BLEACH-MAKING

See: Bleach-Making Machines

MACHINES, OFFICE

See: Office Machines

MANAGEMENT CONSULTANTS AND ENGINEERS

See: Engineers, Management

MARKERS, LINEN

Applegate Chemical Co.
Aurora Mfg. Corp.
Carson Textile Co., Inc.
Liberty Marking Tag Co., Inc.
National Marking Machine Co.
Piolet Button & Novelty Corp.
Pittsburgh Waterproof Co.
Stafford Mfg. Co., Inc.
Sterling Supply Corp.

MARKERS, RUBBER

Barker Mfg. Co.
Skrandel Co.
Speare Co.
Stafford Mfg. Co., Inc.
Whitehouse Nylon Products
Zuckerberg Co.

MARKING FLAGS

See: Flags, Marking

MARKING FOUNTAIN PENS

See: Fountain Pens, Marking

MARKING INK

See: Ink, Indelible Marking, or Ink, Invisible Marking

MARKING INK, INVISIBLE

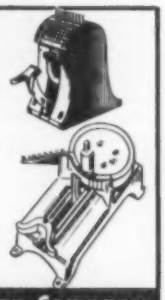
See: Ink, Invisible Marking

MARKING LABELS, WOVEN

See: Labels, Woven, Marking

MARKING MACHINES

Applegate Chemical Co.
National Marking Machine Co.
OlsenMark Corp.
Pinnacle Products Corp.
Pittsburgh Tag Co.

MARKING MACHINES
for every use
by
ARMA

Pittsburgh Tag Company
1112 GALVESTON AVE. • PITTSBURGH 33, PA.

Roberts Numbering Machine Co.
Stafford Mfg. Co., Inc.
Textile Marking Machine Co., Inc.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

LEGAL DECISIONS FOR THE DRYCLEANER
damage responsibility, fire and theft rulings, storage claims, union cases and compensation claims are just a few of the many areas covered in this big, 88-page manual.
PRICE: $2.00 — WRITE:
NATIONAL CLEANER & DYER
466 Lexington Ave., New York 17, N. Y.

MARKING PENS

See: Pens, Marking, and Fountain Pens, Marking

MARKING PINS

Barker Mfg. Co.
Keyes-Davis Co.
Key-Tag Checking System Co.
National Marking Machine Co.
Newhouse Specialty Co., Inc.
Risdon Mfg. Co.
Stafford Mfg. Co., Inc.

MARKING ROOMS

National Marking Machine Co.

MARKING SETS

Barker Mfg. Co.
Ink-O Products Co.
Keyes-Davis Co.
Risdon Mfg. Co.
Stafford Mfg. Co., Inc.

MARKING SYSTEMS

See: Identification Systems

MARKING TABLES AND HOPPERS

Bishop Freeman Co.
Colson Corp
National Marking Machine Co.
Pinnacle Products Corp.
Speed Check Co., Inc.

MARKING TAGS

See: Tags, Marking

MARKING-TAG SEWING MACHINES

See: Sewing Machines, Marking-Tag

MARKING TAPE

See: Tape, Marking

MATCH BOOKS

General Match Co.
Universal Match Corp.

MATS FLOOR

American Floor Products Co.
American Mat Corp.
Behrstock, L., Co.
Colonial Rubber Co
General Scientific Equipment Co.
Goodrich, B. F., Co., Inc.
Huntington Laboratories, Inc.
Newhouse Specialty Co., Inc.
Tingue, Brown & Co.
U. S. Rubber Co.

MENDING AND DARNING MACHINES

See: Darning and Mending Machines

MENDING AND PATCHING MATERIAL, GARMENT AND LINEN

ABC Collar 'N' Cuff Co.
Chandler Machine Co.
Gummed Tape & Devices Co.
Hughes Co.
Lally, R., Co.
Lucas Products Corp.
Madison Products
Mazzolla Spiroll Sales Corp.
Mendex Corp.
National Marking Machine Co.
Newhouse Specialty Co., Inc.
Para Patch Div., Anglochemical & Rubber Corp.
Standard Garment Co.
Textile Marking Machine Co., Inc.
Thermopatch Corp.
Tingue, Brown & Co.
U. S. Marking Tag Co.

MENDING TAPE

See: Mending and Patching Material, Garment and Linen

MENDING TAPE, HEAT-SEALING

See: Mending and Patching Material, Garment and Linen

MERCURY-VAPOR LAMPS

See: Lamps, Mercury-Vapor

METAL BASKETS

See: Baskets, Metal

METAL CHUTES

See: Chutes, Metal

METAL CYLINDERS

See: Washer Cylinders, Metal

METAL HAND TRUCKS

See: Trucks, Industrial

METAL HOSE, FLEXIBLE

See: Hose, Flexible Metal

METAL LOCKERS

See: Lockers, Metal

METAL, MONEL

Crucible Steel Co. of America
International Nickel Co., Inc.

METAL PADS, MONEL

See: Pads and Padding, Press and Ironer

METAL, PERFORATED

Berger Mfg. Div., Republic Steel Corp.
Chase Brass & Copper Co.
Miller Laundry Machinery Co.
Ohio Centrifugals Co.

METAL PICK-UP BOXES

See: Boxes, Metal

METAL POLISH

See: Polish, Metal

METAL, PORCELAIN-ENAMELED

Stafford Mfg. Co., Inc.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

METAL-PROTECTIVE PAINT
See: Paint

METAL SHELVING
See: Shelving, Metal

METAL TANKS
See: Tanks, Metal

METAL VATS
See: Vats, Metal

METAL WASHERS
See: Washers (under specific headings)

METAPHOSPHATE
DuPont de Nemours, E. I., & Co., Inc.
Rumford Chemical Works

METASILICATE
Cowles Chemical Co.
Diamond Alkali Co.
DuPont de Nemours, E. I., & Co., Inc.
General Chemical Div., Allied Chemical Corp.
Philadelphia Quartz Co.
Thompson-Hayward Chemical Co.
Wyandotte Chemicals Corp., J. B. Ford Div.
Wye Industries

METERS, AIR
Bailey Meter Co.
Dwyer, F. W., Mfg. Co.
Republic Flow Meters Co.

METERS, BOILER
Bailey Meter Co.
Minneapolis-Honeywell Regulator Co.
Republic Flow Meters Co.

METERS, FEED-WATER
Bailey Meter Co.
Buffalo Meter Co.
Fischer & Porter Co.
Foxboro Co.
Minneapolis-Honeywell Regulator Co.
National Chemical Sales Co., Inc.
Republic Flow Meters Co.

METERS, FLOW
Bailey Meter Co.
Bristol Co.
Dwyer, F. W., Mfg. Co.
Eclipse Fuel Engineering Co.
Fischer & Porter Co.
Foxboro Co.
Gross Machinery Co., Inc.
Hagan Corp.
Minneapolis-Honeywell Regulator Co.
Proportioneers, Inc.
Republic Flow Meters Co.

METERS, pH CHLORIMETRIC DETERMINATION
See: pH Control Equipment

METERS, pH ELECTROMETRIC DETERMINATION
See: pH Control Equipment

METERS, STEAM
American District Steam Co., Inc.
Bailey Meter Co.
Bristol Co.
Foxboro Co.
Hagan Corp.
Republic Flow Meters Co.

METERS, TIME
Ald, Inc.
Norman Control Co., Inc.
Pellerin Milnor Corp.
Van Chemical Co.

METERS, WASHER
American Laundry Machinery Co.
Miller Laundry Machinery Co.
Minneapolis-Honeywell Regulator Co.
Norman Control Co., Inc.
Pellerin Milnor Corp.
Rosenthal Mfg. Co.
Van Chemical Co.

METERS, WATER
Bailey Meter Co.
Buffalo Meter Co.
Republic Flow Meters Co.
Worthington Corp.

MILDEW PREVENTATIVES
Aurora Mfg. Corp.
Carlton Chemical Co., Inc.
Chek Products, Inc.
Cidex Corp.
DuPont de Nemours, E. I., & Co., Inc.
General Dyestuff Corp.
Germaclean, Inc.
Haertel, Walter, Co.
Hope Chemical Corp.
Hutchinson Products Co.
Kohnstamm, H., & Co., Inc.
Mallinckrodt Chemical Works
Monite Co., Inc.
Nuodex Products Co., Inc.
Patek & Co.
Research Laboratories Corp.
Signal Chemical Mfg. Co., Inc.
Speare Co.
Sterling Supply Corp.
Talb Industries, Inc.
Tower Chemicals, Inc.
Troy Chemical Co.
Union Carbide Chemicals Co.
U. S. Rubber Co.

MILL WHITE PAINT
See: Paint

MIXERS, STARCH
See: Starch Mixers

MODIFIED SODA
See: Soda, Modified

MOISTENERS, LABEL
Better Packages, Inc.

MOISTURE CONTROLS
Adco, Inc.
Dixo Co., Inc.
Emery Industries, Inc., Sanitone Div.
Kleentest Laboratories
Minneapolis-Honeywell Regulator Co.
National Paper Band Co.
Stamford Chemical Co.
Street, R. R., & Co., Inc.

MOISTURE-DISPERSING AGENTS FOR CHARGED SYSTEM
Adco, Inc.
Caled Products Co., Inc.
Cravenette Co., U. S. A.
Davies-Young Soap Co.
Dixo Co., Inc.
Eaton Chemical & Dyestuff Co.
Edelmuth Mfg. Chemists
Hope Chemical Corp.
Keystone Aniline & Chemical Co.
Lustrol Dryeleaning Products Co.
National Cleaners Chemical Mfg. Co.
Nu-Pro Mfg. Co.
Riverside Mfg. Co.
Spix Products Co.
Stamford Chemical Co.
Street, R. R., & Co., Inc.
Swift & Co., General Soap Dept.

MOLDED RUBBER GOODS
See: Rubber Goods, Molded

MONEL METAL
See: Metal, Monel

MONEL METAL PADS
See: Pads and Padding, Press and Ironer

MONEY
Standard Financial Corp.

STANDARD FINANCIAL
Corporation

EXECUTIVE OFFICE
530 Fifth Avenue
New York 36, N. Y.
OXford 7-6677

Financing the manufacturers, distributors and operators of Laundry and Drycleaning Equipment for over a decade.

Member — Laundry and Cleaners Allied Trades Association; National Institute of Drycleaning.

For detailed information, please communicate with Arthur F. Silbert, Vice President

MONORAIL CONVEYORS
See: Conveyors, Monorail

MONORAIL TROLLEYS
See: Trolleys, Monorail

MOTHPROOFING AGENTS
Adco, Inc.
Adrian Research & Chemical Co., Inc.
American Mothproofing Co.
Benda Products, Inc.
Berlou Mfg. Co.
Chek Products, Inc.
Cidex Corp.
Coastal Chemical Corp.
Columbia-Southern Chemical Corp.
Cravenette Co., U. S. A.
Diamond Chemical Co., Inc.
Dixo Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Emery Industries, Inc., Sanitone Div.
Fumol Corp.
General Dyestuff Corp.
Germaclean, Inc.
Glis'n Products Co., Inc.
Haertel, Walter, Co.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Johnson Chemical Industries, Inc.
Kenco Chemical Co., Inc.
Keystone Chemical Co.
Kleentest Laboratories
Kohnstamm, H., & Co., Inc.
Mallinckrodt Chemical Works
Monite Co., Inc.
Mortemoth Chemical Laboratories
National Textile Conservation Co., Div. Research Laboratories Corp.
Patterson Laboratories, Inc.
Pennsalt Chemicals Corp.
Per-Mo Products Co.
Riverside Mfg. Co.
Sibur Mfg. Co.
Signal Chemical Mfg. Co., Inc.

Solvay Process Div., Allied Chemical Corp.
Stamford Chemical Co.
Tower Chemicals, Inc.
Van Chemical Co.
Walke, A. F., Co.
Wallerstein Co., Div. Baxter Laboratories, Inc.
Zel-Tex Co., Inc.

MOTHPROOFING AND FLAME-PROOFING AGENTS COMBINED
See: Flameproofing and Mothproofing Agents Combined

MOTHPROOFING EQUIPMENT
Fumol Corp.
Haertel, Walter, Co.
Keystone Chemical Co.
Reliable Machine Works, Inc.
Spencer, J. P., Corp.
Wolke, A. F., Co.

MOTHPROOF STORAGE BAGS
See: Bags, Storage Mothproof

MOTH REPELLENTS
See: Mothproofing Agents

MOTOR CONTROLS
See: Controls and Regulators, Motor

MOTOR-GENERATOR SETS
Allis, Louis, Co.
Crocker-Wheeler Electric Mfg. Co., Div. Joshua Hendy Iron Works

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Motor-Generator Sets *(Continued)*
Elliot Co.
General Electric Co.
Kato Engineering Co.

MOTORS, ELECTRIC
Allis-Chalmers Mfg. Co.
Allis, Louis, Co.
Barber-Colman Co.
Century Electric Co.
Crocker-Wheeler Electric Mfg. Co., Div. Joshua Hendy Iron Works
Diehl Mfg. Co., Electrical Div. Singer Mfg. Co.
Elliott Co.
General Electric Co.
Mackler, B., & Sons
Reliance Electric & Engineering Co.
Sterling Electric Motors, Inc.

MOTOR TRUCKS
See: Trucks, Motor

MUCK DEODORIZERS
See: Deodorizer Solvent

MUSHROOM PRESSES
See: Presses, Mushroom

NAMEPLATES
See: Emblems

NAPHTHAS
American Mineral Spirits Co.
Anderson-Prichard Oil Corp.
Eastern States Petroleum & Chemical Co., Div. Signal Oil & Gas Co.
Shell Oil Co.
Skelly Oil Co.
Socony-Vacuum Oil Co., Inc.
Standard Oil Co.
Union Oil Co. of California

NECKBAND REPLACEMENTS
See: Replacements, Collar, Cuff and Neckband

NECKTIE CASES
See: Cases, Necktie

NECKTIE HANGERS
See: Hangers, Necktie

NECKTIE PRESSES
See: Presses, Necktie

NET HOLDERS
See: Holders, Bag and Net

NET PIN STRAIGHTENERS
See: Pin, Net, Straightener

NET PINS
See: Pins, Net

NETS, LAUNDRY
American Associated Cos.
Callaway Mills, Inc.
Carson Textile Co.
Chloral Chemical Corp.
Fablok Mills, Inc.
Gibraltar Fabrics, Inc.

"GIBRALTARIZED"
NYLON NETS ARE ALL
PRE-SHRUNK
DATEX and PHENOTEX Ironer Covers
RESINTEX Nylon Press Cover & Cloths
NYLON and DACRON Ironer Tapes
GIBRALTAR Ironer Assemblies
Asbestos, Nylon, Cotton
GIBRALTAR FABRICS, INC.
254-36th ST., BROOKLYN 32, N. Y.

Gold, Isidore
Hartford Co., The
Hettrick Mfg. Co.
Hygrade Button & Supply Co.
Iselin-Jefferson Co., Inc.
Jayson's, Div. Jayson Silk Mills

IF IT'S NYLON NETS
ASK FOR
JAYSONET®
® PROVEN YOUR BEST BET
Featuring
GROMMETED EXTENSION TAPE*
Mfd. by JAYSON'S—Division of
Jayson Silk Mills
5428 Wyalusing Ave.
Philadelphia 31, Pa.

Lally, R., Co.
Patek & Co.
Pittsburgh Waterproof Co.
Robins, G. S., & Co.
Smith, X. S., Inc.
Southern Mills, Inc.
Speare Co.
Sterling Supply Corp.
Tingue, Brown & Co.

TINGUE, BROWN & CO.
FABRIC SPECIALISTS FOR
THE LAUNDRY INDUSTRY
NYLON—Only du Pont's heaviest net yarns used in our woven or knitted nets. Also available with *Girdle Tops* for maximum service. Edges or solid body colors in stock sizes at very low cost.
723 E. Washington Blvd., Los Angeles 21, Calif., Richmond 9-6073
507 Bishop Street, N.W., Atlanta, Georgia, ATwood 3864
1237 Wabash Avenue, Chicago 5, Illinois, HArrison 7-0083
1765 Carter Avenue, New York 57, N. Y., CYpress 9-4800

Whitehouse Nylon Products
Zuckerberg Co.

NEUTRAL LUBRICANT
See: Spotting Agents

NON-RETURN TRAPS
See: Traps, Non-Return

NON-RETURN VALVES, BOILER
See: Valves, Boiler Non-Return

NOZZLES, SPRAY
American-LaFrance-Foamite Corp.
Goodrich, B. F., Co.
Newhouse Specialty Co., Inc.
Spray Engineering Co.
Stebbins Mfg. & Supply Co.
Stewart-Warner Corp., Alemite Corp.
Yarnall-Waring Co.

NUMBERING MACHINES
American Numbering Machine Co.
Keyes-Davis Co.
Roberts Numbering Machine Co.
Stafford Mfg. Co., Inc.

NUTSHELLS, FUR CLEANING
See: Fur Cleaning Supplies

NYLON COVER CLOTH
See: Cloth, Cover

NYLON IRONER TAPE
See: Tape, Ironer

NYLON NETS
See: Nets, Laundry

NYLON PRESS CLOTH
See: Cloth, Press

ODOR ABSORBERS
See: Absorber, Odor

ODOR ELIMINATORS
Abso-Clean Chemical Co.
Armour & Co., Industrial Soap Div.
Caled Products Co., Inc.
Coastal Chemical Corp.
Colgate-Palmolive Co.
Davies-Young Soap Co.
DeVilbiss (Canada) Ltd.
Dixo Co., Inc.
Eaton Chemical & Dyestuff Co.
Gliss'n Products Co., Inc.
Haertel, Walter, Co.
Hope Chemical Corp.
Hutchinson Products Co.
Mead, George E., Co.
National Cleaners Chemical Mfg. Co.
Nu-Pro Mfg. Co.
Package Chemical Co., Inc.
Paper Chemicals, Inc.
Signal Chemical Mfg. Co., Inc.

OFFICE MACHINES
Allen, R. C., Business Machines, Inc.
Bernard-Franklin Co., Inc.
Burroughs Adding Machine Co.
Econo-Pak Register Co.
Egry Register Co.
National Cash Register Co.
Remington Rand Inc.
Simplex Time Recorder Co.
Standard Register Co.
Todd Co., Inc.

OIL AND STEAM SEPARATORS
See: Separators, Oil and Steam

OIL BURNERS
See: Burners, Oil

OIL COOLERS
See: Coolers, Oil, Water, Air

OILERS
Eagle Mfg. Co.
Lunkenheimer Co.
Oil-Rite Corp.
Stewart-Warner Corp., Alemite Corp.
Trico Fuse Mfg. Co.
Victor Lubricator Sales Co.

OIL FILTERS
American Felt Co.
Bowser, Inc.
Johnson Corp.
Perfecting Service Co.
Permutit Co.
Wright-Austin Co.

OIL PUMPS
See: Pumps, Oil

OIL-REMOVING FILTERS
See: Filters, Oil-Removing

OILS, LUBRICATING
College Chemical Co.
Cook's Adam, Sons, Inc.
Gulf Oil Corp., Gulf Refining Co.
Keystone Lubricating Co.
Lubriplate Div., Fiske Bros. Refining Co.
Pure Oil Co.
Shell Oil Co.
Standard Oil Co.
Stewart-Warner Corp., Alemite Corp.
Texas Co.
Union Oil Co. of California

OIL SOAPS
See: Soaps, Oil

OILS, SULPHONATED
See: Sulphonated Oils

OIL, TURKEY RED
See: Turkey Red Oil

OPTICAL BLEACH
See: Bleach

ORLON-DYNEL FINISHING
Fumol Corp.
Fur Feel Corp.
Haertel, Walter, Co.
Kandu Chemicals, Inc.
Reliable Machine Works, Inc.
White Frost Chemicals, Inc.
Zimmerman Products

ORTHOSILICATE (SODIUM)
See: Sodium Orthosilicate

OVERALL FORMS
American Laundry Machinery Co.
Leef Bros., Inc.
Norman Control Co., Inc.

OVERALL PRESSES
See: Presses, Overall

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

OVERFEED STOKERS
See: Stokers

OVERHEAD CONVEYORS
See: Conveyors (under specific headings)

OVERHEAD CRANES
See: Cranes, Overhead Electric

OXALIC ACID
DuPont de Nemours, E. I., & Co., Inc.
Innis, Speiden & Co.
Mallinckrodt Chemical Works
Victor Chemical Works

OZONE GENERATORS
See: Deodorizing Machines

PACKAGE DISCHARGE CONVEYORS
See: Conveyors, Package Discharge

PACKAGE-TYING MACHINES
See: Bundle Tyers

PACKAGING, LAUNDRY
Abso-Clean Chemical Co.
Academy Paper Box Co.
Anderson Collar Support Co.
Anderson Paper Box & Bag Corp.
Aurora Mfg. Corp.
Bagcraft Corp. of America
Better Packages, Inc.
Bond Street Bag & Paper Corp.
Brooks, Alfred J.
Cade Paper & Bag Corp.
Carry-Pack Co., Ltd.
Century Paper Products Co.
Clear-View Packaging Co.
Comet Envelope & Paper Co., Inc.
Connolly, J. J., Inc.
Continental Can Co.
Cornell Paperboard Products Co.
Dee Paper Co.
Display Features
Dixie Hanger Co.
Great Eastern Paper Converters, Inc.
Gronauer, M. H., Co.
Hodge, Farwell & Co., Inc.
Kennedy Car Liner & Bag Co., Inc.
Kwik Kover Mfg. Co.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Market Industries Co., Inc.
Mercury Cleaning Systems, Inc.
Minnesota Mining & Mfg. Co.
Nashua Corp.
National Tag & Label Corp.
Package Masters, Inc.
Pak-Rite Flexible Packaging Co.
Para-Lux Products Co.
Patek & Co.
Phoenix Products Co.
Quik-Pac Div., H. Wesley Hutchins Co.
Rassenfoss Bag Co., Inc.
Reliable Laundry Supplies
Rosenthal Mfg. Co.
Spear Box Co.
Steele, J. W., & Co.
Story Mfg. Co.
Sutherland Paper Co.
Technical Tape Corp.
Time Savers, Inc.
West Side Corp.
Whitman Supply Co., Inc.
Wormstead, Smith & Loomis, Inc.

PADDINGS, ASBESTOS
See: Pads and Padding, Press and Ironer

PADDING, COTTON
See: Pads and Padding, Press and Ironer

PADDING, FELT
See: Pads and Padding, Press and Ironer

PADDING, IRONER
See: Pads and Padding, Press and Ironer

PADS AND PADDING, PRESS AND IRONER
Aetna Felt Co., Inc.
American Associated Cos.
American Felt Co.

Amazing NEW
NYLOPRESS PADS
Offer longer life . . . better customer satisfaction. Available nationally through leading jobbers.
American Felt Company
Glenville Road
Glenville, Conn.

See our ad on page 31

American Hair & Felt Co.
Arrow Mfg. Co.
Bishop Freeman Co.
Bonn, F. H., Co.
Brillo Mfg. Co.
Buckeye Specialties
Callaway Mills, Inc.
Carson Textile Co.
Chloral Chemical Corp.
Egan Cotton Mills
Firefly Asbestos Products Co.
Garment Hanger Co.
Gibraltar Fabrics, Inc.
Gustin-Kramer Co.
Hooper, Wm. E., & Sons Co.
International Steel Wool Co.
Jomac, Inc.
Keever Starch Co.
Knitted Padding Co.
Lally, R., Co.
Lewis National Corp.
Magla Products
Manitowoc Textiles, Inc.

SAMSONMITE PRODUCTS
For
LAUNDRY & DRYCLEANING
- All-in-one foam rubber press pads with palomino cover
- Filter Bags
- Extractor covers
- Puff covers
- Mole skin covers
- Cotton pads
- Laundry covers
- Feed ribbons
- Flatwork ironer covers
- Return aprons
- Tumbler pads
- Nylo-plast basket liners

MANITOWOC TEXTILES, INC.
206 Revere Drive
Manitowoc, Wisc. Phone MUrray 4-8202

Maxant Button & Specialty Co.
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.
Norjac Foam & Fabric
Orr Felt & Blanket Co.
Padcraft Corp.
Padright Co.
Patek & Co.
Pittsburgh Waterproof Co.
Quality Products Co.
Resillo Press Pad Co.

Resillo
PRESS PADS
- MONELO (For all the new Upright and Cabinet Type Shirt Presses)
- FLAMONEL (Monel-Flannel)
- CHAMPION (For Laundry Presses)
- PERFEX (For Dry Cleaning Presses)
- PERMOPADS (For Handkerchief and Napkin Ironers)
- KLEENO-PADS (Flatwork-ironer cleaner pad)
- PRESS-KLEEN MITTS (For cleaning and polishing press heads)

MADE IN EXACT ACCORDANCE WITH PRESS MANUFACTURERS SPECIFICATIONS
RESILLO PRESS PAD CO.
6950 N. CENTRAL PARK AVE.
Chicago 45, Illinois
WORLD'S LARGEST EXCLUSIVE MANUFACTURERS OF METAL PRESS PADS

Revolite Div., Raybestos-Manhattan, Inc.
Rubin, E. L., Mfg. Co.
Smith, X. S., Inc.
Southern Mills, Inc.
Stadham Co., Inc.
Sterling Supply Corp.
Tingue, Brown & Co.
Toptex Corp.
U. S. Rubber Co., Koylon Div.
West Side Corp.
Whitehouse Nylon Products
Zeidler Mfg. Co., Inc.
Zellermayer, Nathan, & Co.
Zuckerberg Co.

PADS, DYE
See: Dye Pads

PADS, IRONER, COTTON
See: Pads and Padding, Press and Ironer

PADS, IRONER, FELT
See: Pads and Padding, Press and Ironer

PADS, PRESS AND IRONER
See: Pads and Padding, Press and Ironer

PADS, TUMBLER
See: Tumbler Pads

PAILS, ACID-RESISTING
See: Buckets and Pails, Acid-Resisting

PAINT
American Abrasive Metals Co.
American Marietta Co.
Barreled Sunlight Paint Co.
Barrett Div., Allied Chemical Corp.
Devoe & Raynolds Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Glidden Co.
Horn, A. C., Co., Inc.
Keystone Chemical Co.
Midland Paint & Varnish Co.
Moran Paint Co.
Pecora Paint Co., Inc.
Peters Co., Div. Toledo Paint & Chemical Co.
Pittsburgh Plate Glass Co., Paint Div.
Quigley Co., Inc.
Sherwin-Williams Co.
Steelcote Mfg. Co.
Tropical Paint & Oil Co.

PAINT, OIL AND GREASE REMOVER
Adco, Inc.
Adrian Research & Chemical Co., Inc.
Aurora Mfg. Corp.
Benda Products, Inc.
Bomar Laboratories Ltd.
Caled Products Co., Inc.
Coastal Chemical Corp.
Concord Chemical Co., Inc.
Davies-Young Soap Co.
Dello Products Co.
Diamond Alkali Co.
Dixo Co., Inc.
Drew, E. F., & Co., Inc.
Dunaway Products Corp.
DuPont de Nemours, E. I., & Co., Inc.
Eaton Chemical & Dyestuff Co.
Edelmuth Mfg. Chemists
G & G Chemical Co.
Greenville Chemical Co.
Huntington Laboratories, Inc.
Johnson, W. F., Products Co.
Kenco Chemical Co., Inc.
Keystone Aniline & Chemical Co.
Kleentest Laboratories
Kohnstamm, H., & Co., Inc.
Leathers', L. M., Sons
Lewis National Corp.
Lustrol Drycleaning Products Co.
Marclene Chemical Corp.
Midland Paint & Varnish Co.
Moran Paint Co.
National Cleaners Chemical Mfg. Co.
Nu-Pro Mfg. Co.
Oakite Products, Inc.
Patek & Co.
Pennsalt Chemicals Corp.
Riverside Chemical Co., Inc.
Riverside Mfg. Co.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Paint, Oil and Grease Remover *(Continued)*

Russell Products
Sandos Chemical Works, Inc.
Signal Chemical Mfg. Co., Inc.
Slater-Robbins Co., Inc.
Spix Products Co., Inc.
Stadham Co., Inc.
Stamford Chemical Co.
Sta-Nu Corp.
Sterling Supply Corp.
Street, R. R., & Co., Inc.

PYRATEX WET OR DRY
FOR THE SAFE REMOVAL OF PAINT · OIL · GREASE
LIPSTICK · LACQUER · NAIL POLISH

Thero Products Co.
Tower Chemicals, Inc.
Union Carbide Chemicals Co.
Warco Laboratories, Inc.

WARCO G and P
Warco LABORATORIES

West Side Corp.
Wilson, A. L., Chemical Co.
Wye Industries
Zel-Tex Co., Inc.

PAINT-SPRAYING EQUIPMENT

American Brake Shoe Co., Kellog Div.
Binks Mfg. Co.
Continental Car-Na-Var Corp.
Riverside Mfg. Co.
Spray Engineering Co.
Stewart-Warner Corp., Alemite Corp.

PAPER, ASBESTOS

See: Asbestos Paper

PAPER BANDS

See: Bands, Paper

PAPER BOXES

See: Boxes, Fiber and Paper

PAPER HANGERS

See: Hangers, Garment

PAPER LAUNDRY BAGS

See: Bags, Laundry, Paper

PAPER SHIRT ENVELOPES

See: Envelopes, Shirt

PAPER, WETWASH

Hollingsworth & Vose Co.
Majestic Paper & Twine Co., Inc., (Laundry & Drycleaning Supply Div.)
Permafiber Corp.
Spear Box Co., Inc.

PAPER WRAPPERS

See: Wrappers, Paper

PAPER, WRAPPING

Andrew Paper Box & Bag Corp.
Bond Street Bag & Paper Corp.
Continental Can Co.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Rassenfoss Bag Co., Inc.
Rosenthal Paper Co.
Spear Box Co., Inc.
Wormstead, Smith & Loomis, Inc.

PASTE SOAPS

See: Soaps, Drycleaning

PATCHING AND MENDING MATERIALS

See: Mending and Patching Material, Garment and Linen

PEARL BUTTONS

See: Buttons

PENETRANTS

American Aniline Products, Inc.
Armour & Co., Industrial Soap Div.
Caled Products Co., Inc.
Colgate-Palmolive Co.
Cravenette Co., U. S. A.
Davies-Young Soap Co.
Dixo Co., Inc.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
General Aniline & Film Corp., Special Products Sales Div.
Hercules Powder Co., Huron Milling Div.
Hope Chemical Corp.
Keystone Aniline & Chemical Co.
Kohnstamm, H., & Co., Inc.
Lestoil Inc.
Lustrol Drycleaning Products Co.
Nu-Pro Mfg. Co.
Olin Mathieson Chemical Corp., Industrial Chemicals Div.
Procter & Gamble Distributing Company
Solvay Process Div., Allied Chemical Corp.
Stamford Chemical Co.
Sterling Supply Corp.
Street, R. R., & Co., Inc.
Talb Industries, Inc.
Union Carbide Chemicals Co.
Van Chemical Co.
Wye Industries

PEN POINTS, MARKING

American Felt Co.
Applegate Chemical Co.
Ink-O Products Co.
National Marking Machine Co.

PENS, MARKING

Amber Mfg. Co.

DEPENDABLE MARKING!
with New Formula All-Purpose Ink
AMBER CLEANING and LAUNDRY MARKING PEN
CHECK THESE PROVEN RESULTS:
- Good in both Petroleum and Perc Solvents, including charged systems.
- Stays fast in wet-cleaning and bleaching.
- Holds fast through several launderings.
- Full 6 inch cartridge of indelible ink writes for miles.

Write for our complete catalog of finer dry cleaner's specialties.
AMBER P. O. Box 366 Gardena, Calif.

Applegate Chemical Co.
Dunaway Products Corp.
Ink-O Products Co.
Lindy Sales Co.
Mark-O Sales Corp.
Mark-Tex Corp.
National Marking Machine Co.
Newhouse Specialty Co., Inc.
Stafford Mfg. Co., Inc.
Taubman, Samuel, & Co., Inc.

PERCHLORETHYLENE

Columbia-Southern Chemical Corp.
Detrex Chemical Industries, Inc.
Diamond Alkali Co.
Dow Chemical Co.
DuPont De Nemours, E. I., & Co., Inc., Electrochemicals Dept.
Frontier Chemical Co., Div. Vulcan Materials Co.
Stauffer Chemical Co.
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.

PERFORATED METAL

See: Metal, Perforated

PETROLEUM SOLVENT, SAFETY

See: Solvent, Safety Petroleum

pH CONTROL EQUIPMENT

Analytical Measurements, Inc.
Bailey Meter Co.
Bristol Co.
Elgin Softener Corp.
Foxboro Co.
Hungerford & Terry, Inc.
Minneapolis-Honeywell Regulator Co.
National Technical Laboratories
Permutit Co.
Proportioneers, Inc.
Taylor, W. A., & Co.

pH INDICATORS

See: Indicators, pH

PHOSPHATE CONTROL EQUIPMENT

Elgin Softener Corp.
Minneapolis-Honeywell Regulator Co.
Taylor, W. A., & Co.

PHOSPHATE, SODIUM TETRA-PHOSPHATE

See: Sodium Tetraphosphate

PHOSPHATE TEST KITS

See: Test Kits, Phosphate

PHOSPHATE, TRISODIUM

See: Trisodium Phosphate

PHOTOELECTRIC CONTROLS

See: Controls and Regulators, Photoelectric

pH TEST KITS

See: Test Kits, pH Control

PICK-UP BOXES, METAL

See: Drop Boxes

PILE COAT PROCESSING

Cravenette Co., U. S. A.
Dixo Co., Inc.
Fumol Corp.
Fur Feel Corp.
Haertel, Walter, Co.
Hope Chemical Corp.
KanDu Chemicals, Inc.
Reliable Machine Works, Inc.
White Frost Chemicals, Inc.

PILLOW BLOCKS

See: Blocks, Hanger and Pillow

PILLOWCASES

See: Replacements, Sheets, Pillowcases, etc.

PILLOW CLEANING

Fluff 'N Puff Pillow Service of America

PROFITS . . . the Easy Way!
Install a
PIL-O-BAR
Pillows Cleaned, Fluffed and Deodorized
Write
FLUFF 'N PUFF
Pillow Service of America
Nation-wide Renovators of Pillows
1645 Hennepin Ave., Minneapolis

PILLOW-FEATHER STERILIZING MACHINES

See: Sterilizing Machines, Pillow-Feather

PILLOW TICKINGS

See: Tickings

PIN AND TAG IDENTIFICATION SYSTEMS

See: Identification Systems

PIN CARRIERS

Barker Mfg. Co.
Bonn, F. H., Co.
Keyes-Davis Co.
Key-Tag Checking System Co.
Risdon Mfg. Co.
Stadham Co., Inc.
Steele Canvas Basket Co., Inc.
Zuckerberg Co.

PINE-OIL EMULSIFIER

Coastal Chemical Corp.
Davies-Young Soap Co.
Eaton Chemical & Dyestuff Co.
Hope Chemical Corp.
Lestoil, Inc.
Speedlite Chemicals Co.
Sterling Supply Corp.
Talb Industries, Inc.
Universal Solvent Co.
Wye Industries

PINE OIL, SOLUBLE

Adco, Inc.
Apex Chemical Co., Inc.
Coastal Chemical Corp.
Concord Chemical Co., Inc.
Davis-Weil Mfg. Co.
Drew, E. F., & Co., Inc.
Hercules Powder Co., Huron Milling Div.
Lincoln Research, Inc.
Riverside Chemical Co., Inc.
Speedlite Chemicals Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Stearns, George, Chemical & Mfg. Co.
Talb Industries, Inc.
Universal Solvent Co.
Wye Industries

PIN, NET, STRAIGHTENER

Keyes-Davis Co.
Risdon Mfg. Co.

PIN-NUMBERING SETS

Barker Mfg. Co.
Keyes-Davis Co.
Risdon Mfg. Co.
Zuckerberg Co.

PINS

Barker Mfg. Co.
Ideal Mfg. Co.
Keyes-Davis Co.
National Marking Machine Co.
Oakville Co. Div., Scovill Mfg. Co.
Prym, William, Inc.
Rich, Sidney, Corp.
Risdon Mfg. Co.

PINS, BUTTON

Risdon Mfg. Co.

PINS, DIAPER

Keyes-Davis Co.
Risdon Mfg. Co.

PINS, DYE, MARKING

Keyes-Davis Co.
National Marking Machine Co.
Risdon Mfg. Co.

PINS, MARKING

See: Marking Pins

PINS, NET

Barker Mfg. Co.
Keyes-Davis Co.
Key-Tag Checking System Co.
Lally, R., Co.
National Marking Machine Co.
Risdon Mfg. Co.
Tingue, Brown & Co.

PINS, SAFETY

Fleischer Mills, Inc.
Goodman, A., & Co.
Ideal Mfg. Co.
Keyes-Davis Co.
Oakville Co. Div., Scovill Mfg. Co.
Piolet Button & Novelty Corp.
Pittsburgh Tag Co.
Prym, William, Inc.
Rich, Sidney, Corp.
Risdon Mfg. Co.

THE RISDON MANUFACTURING COMPANY
Naugatuck, Connecticut
Safety Pins, Button Pins, Straight Pins
Laundry Net and Marking Pins
Cover Cloth Fasteners
Sorting Rack Clips

PINS, STAINLESS STEEL

Barker Mfg. Co.
Keyes-Davis Co.
Prym, William, Inc.
Risdon Mfg. Co.

PIN-TRAY CABINETS

American Laundry Machinery Co.
Keyes-Davis Co.
National Marking Machine Co.
Risdon Mfg. Co.

PLASTIC BAGS

See: Bags, Plastic

PLASTIC BUTTONS

See: Buttons

PLATFORM TRUCKS

See: Trucks, Industrial

PLEATERS AND PLEATING MACHINES

Chandler Machine Co.
Maxant Button & Supply Co.
Rite-Temp Mfg. Co.

PNEUMATIC CONVEYORS

See: Conveyors, Pneumatic, Bulk

PNEUMATIC HOISTS

See: Hoists

POCKET FORMS

Leef Bros., Inc.

POCKET MATERIAL

Callaway Mills, Inc.
Jayson's, Div. Jayson Silk Mills
Lieberman, B. & G., Co., Inc.
National Tailors Supply

POCKET REPLACEMENTS

See: Replacements, Pocket, Trouser

POLES, RUG AND CARPET

See: Rug and Carpet Cleaning Equipment

POLISHING MACHINES, FLOOR

See: Floor Cleaning, Scrubbing and Polishing Machines

POLISH, METAL

Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Huntington Laboratories, Inc.
International Metal Polish Co.
Keystone Chemical Co.
Olin Mathieson Chemical Corp., Industrial Chemicals Div.
Stearns, George, Chemical & Mfg. Co.
Tower Chemicals, Inc.

POLISH TWINE

American Associated Cos.
Callaway Mills, Inc.
Lally, R., Co.

POLYETHYLENE BAGS

See: Bags, Plastic

POLYETHYLENE RESINS

Bakelite Div., Union Carbide Corp.
Dow Chemical Co.
Du Pont de Nemours, E. I., & Co., Inc.
Spencer Chemical Corp.
U. S. Industrial Chemicals Co., Div. National Distillers & Chemical Corp.
Webster Industries, Inc.

PORTABLE BLOWERS

See: Blowers

PORTABLE SCALES

See: Scales

POSTERS

Capital Poster Service
Crewdson Co.
Foster-Stephens, Inc.
United Print Shop

ADVERTISING THAT BUILDS AND HOLDS LAUNDRY BUSINESS
a detailed and informative manual that talks sense about all phases of good laundry advertising and sales promotion.
PRICE: $1.00 — WRITE:
The Laundry Journal
466 Lexington Ave., New York 17, N. Y.

POWDER, BLEACHING

See: Bleaching Powder

POWDER, BREAK

See: Break Powder

POWDER DISPENSERS, FILTER

See: Filter Powder Dispensers

POWDER, FILTER

See: Filter Powder

POWER HOISTS

See: Hoists

POWER PLANTS AND UNITS, STEAM

See: Boilers and Steam Generators

PREFABRICATED BUILDINGS

See: Buildings, Prefabricated

PREHEATERS

American District Steam Co., Inc.
Bros, Wm., Boiler & Mfg. Co.
Davis Engineering Corp.
Leader Iron Works
Patterson-Kelley Co., Inc.
Schaub, Fred H., Engineering Co.
Stout, David, & Sons
Taco Heaters, Inc.
Vara, A. G., & Son, Inc.
Vic Mfg. Co.
Whitlock Mfg. Co.
Wiegand, Edwin L., Co.

PRE-MARKING CONTAINERS

Sak-Rak Co.
Stry-Lenkoff Co.

PREMIUM PLANS AND GIFT MERCHANDISE

Belnap & Thompson, Inc.
Cappel McDonald & Co.
Dipcraft Mfg. Co.
Premium Service Co.
Wil-Nor Products

PRESERVATIVES, BELT

Hope Chemical Corp.
National Chemical Sales Co., Inc.
Riverside Chemical Co., Inc.
Williams, I. B., & Sons

PRESPOTTERS

Adco, Inc.
Adrian Research & Chemical Co., Inc.
Aurora Mfg. Corp.
Benda Products, Inc.
Bomar Laboratories Ltd.
Caled Products, Inc.
Coastal Chemical Corp.
Cravenette Co., U. S. A.
Davies-Young Soap Co.
Dello Products Co.
Dixo Co., Inc.
Drew, E. F., & Co., Inc.
Eaton Chemical & Dyestuff Co.
Edelmuth Mfg. Chemists
Emery Industries, Inc., Sanitone Div.
G & G Chemical Co.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Keystone Aniline & Chemical Co.
Kohnstamm, H., & Co., Inc.
Lustrol Drycleaning Products Co.
Marclene Chemical Corp.
Mead, George E., Co.
National Cleaners Chemical Mfg. Co.
Nu-Pro Mfg. Co.
Patek & Co.
Pennsalt Chemicals Corp.
Riverside Chemical Co., Inc.
Riverside Mfg. Co.
Russell Products
Signal Chemical Mfg. Co., Inc.
Slater-Robbins Co. Inc.
Spix Products Co.
Stadham Co., Inc.
Stamford Chemical Co.
Sta-Nu Corp.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Prespotters *(Continued)*
Street, B. B., & Co., Inc.

NEW
Cyclo "S"
SOAPLESS PRESPOTTER

Cyclo "S" is designed specifically for prespotting in modern charge system plants where build-up of true soap compounds is objectionable. Unlike the standard Cyclo, two components of which comprise true soap and moisture, the new synthetic Cyclo "S" is both soapless and anhydrous.

Tower Chemicals, Inc.
Union Carbide Chemicals Co.
Wallerstein Co., Div. Baxter Laboratories, Inc.
Warco Laboratories, Inc.
West Side Corp.
Wilson, A. L., Chemical Co.
Wye Industries
Zel-Tex Co., Inc.

PRESPOTTING MACHINES

Cissell, W. M., Mfg. Co., Inc.
Wichita Precision Tool Co., Inc.

PRESPOTTING TUBS

Bishop Freeman Co.

PRESS BOARDS

American Pressboard Co.
Automatic Steam Products Corp.
Behrstock, L., Co.
Cooper, H. P., & Co.
Luecke Drapery Pleating Machine Co.
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.
Roberts Mfg. Co.
White Machine Co., Inc

PRESS CLAMPS

Amber Mfg. Co.
Glover, Bill, Inc.
Ink-O Products Co.
Lally, R., Co.
Newhouse Specialty Co., Inc.

PRESS CLEANERS

Aurora Mfg. Corp.
Coastal Chemical Corp.
College Chemical Co.
Dello Products Co.
Keever Starch Co.
Lally, R., Co.
Stadham Co., Inc.
Tyson Sales Co.

PRESS CLOTH

See: Cloth, Press

PRESS CLOTH, WOOL

See: Cloth, Press

PRESS COVERS

American Associated Cos.
Arrow Mfg. Co.
Aurora Mfg. Corp.
Bishop Freeman Co.
Bonn, F. H., Co.
Callaway Mills, Inc.
Carson Textile Co.
Cissell, W. M., Mfg. Co., Inc.
Daniels, C. R., Inc.
Fry Brothers Co.
Gibraltar Fabrics, Inc.
Gustin-Kramer Co.
Hobade Associates
Hoffman International Inc.
Jayson's, Div. Jayson Silk Mills
Kliegman Bros., Inc.
Kohnstamm, H., & Co., Inc.
Lally, R., Co.
Lewis National Corp.
New York Pressing Machinery Corp.
Norjac Foam & Fabric
Norton & Williams, Inc.
Patek & Co.
Pittsburgh Waterproof Co.
Quality Products Co.
Revolite Div., Raybestos-Manhattan, Inc.
Robins, G. S., & Co.
Rubin, E. L., Mfg. Co.
Sink Supply Co.

The STRONGTEX Line
Contour Press Covers
Laundry Nets & Textiles
— Since 1932 —
THE SINK SUPPLY COMPANY
1208 W. Main St., Louisville 3, Ky.

Smith, X. S., Inc
Southern Mills, Inc.
Stadham Co., Inc.
Sterling Supply Corp.
Tingue, Brown & Co.
Toptex Corp.
U. S. Rubber Co., Textile Div.
West Side Corp.
Whitehouse Nylon Products
Zellermayer, Nathan, & Co.
Zuckerberg Co.

PRESS COVER SPRINGS

Behrstock, L., Co.
Callaway Mills, Inc.
Cissell, W. M., Mfg. Co., Inc.
Ink-O Products Co.
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.
Risdon Mfg. Co.
Time Savers, Inc.
Tingue, Brown & Co.
United Brass Works, Inc.

PRESSES, DRYCLEANING, MANUALLY OPERATED

Ajax Presses
American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Cissell, W. M., Mfg. Co., Inc.
Detrex Chemical Industries, Inc.
Excelsior Machinery Co.
Goldman Pressing Machine Corp.
Hoffman International Inc.
Loyal Textile Machinery Corp.
Manitowoc Engineering Corp.
Martin Equipment Co., Div. American Laundry Machinery Co.
New York Pressing Machinery Corp.
Pan-Tex Mfg. Corp.
Prosperity Co., Div. Ward Industries Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Unipress Co., Inc.
Vic Mfg. Co.

GUIDE TO PLANT LAYOUT
a how-to-do-it guide to making the drycleaning plant more efficient—more profitable.
PRICE: $1.00 — WRITE:
NATIONAL CLEANER & DYER
466 Lexington Ave., New York 17, N. Y.

PRESSES, DRYCLEANING, POWER-OPERATED

Ajax Presses
American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Cissell, W. M., Mfg. Co., Inc.
Detrex Chemical Industries, Inc.
Excelsior Machinery Co.
Forse Corp.
Goldman Pressing Machine Corp.
Hoffman International Inc.
Manitowoc Engineering Corp.
Martin Equipment Co., Div. American Laundry Machinery Co.
New York Pressing Machinery Corp.
Pan-Tex Mfg. Corp.
Prosperity Co., Div., Ward Industries Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Unipress Co., Inc.
Vic Mfg. Co.

MANUAL FOR TRAINING WOOL FINISHERS
an A to Z textbook for training finishers to do complete, top quality work on all types of woolen garments.
PRICE: $1.00 — WRITE:
NATIONAL CLEANER & DYER
466 Lexington Ave., New York 17, N. Y.

PRESSES, LAUNDRY, MANUALLY OPERATED

Ajax Presses
American Laundry Machinery Co.
Detrex Chemical Industries, Inc.
Hoffman International Inc.
Loyal Textile Machinery Corp.
New York Pressing Machinery Corp.
Pan-Tex Mfg. Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Unipress Co., Inc.
Vic Mfg. Co.

HOW TO TRAIN FINISHING AND FOLDING OPERATORS IN THE LAUNDRY
a step-by-step textbook on finishing and the training of finishing and folding operators in the laundry—the techniques and equipment used for top quality results.
PRICE: $1.00 — WRITE:
The Laundry Journal
466 Lexington Ave., New York 17, N. Y.

PRESSES, LAUNDRY, POWER-OPERATED

Ajax Presses
American Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.
Detrex Chemical Industries, Inc.
Forse Corp.
Goldman Pressing Machine Corp.
Hoffman International Inc.
New York Pressing Machinery Corp.
Pan-Tex Mfg. Corp.
Pinnacle Products Corp.
Prosperity Co., Div., Ward Industries Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Unipress Co., Inc.

PRESSES, LINEN SUPPLY, POWER OPERATED

Ajax Presses
American Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.
Forse Corp.
Hoffman International Inc.
New York Pressing Machinery Corp.
Pan-Tex Mfg. Corp.
Pinnacle Products Corp.
Prosperity Co., Div., Ward Industries Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Unipress Co., Inc.

PRESSES, MUSHROOM

Ajax Presses
American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.
Detrex Chemical Industries, Inc.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Excelsior Machinery Co.
Forse Corp.
Goldman Pressing Machine Corp.
Hoffman International Inc.
Loyal Textile Machinery Corp.
Manitowoc Engineering Corp.
New York Pressing Machinery Corp.
Pan-Tex Mfg. Corp.
Prosperity Co., Div., Ward Industries Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Unipress Co., Inc.
Vic Mfg. Co.

PRESSES, NECKTIE

Ajax Presses
Chandler Machine Co.
Henrici Laundry Machinery Co.
Newhouse Specialty Co., Inc.
Prosperity Co., Div. Ward Industries Corp.

PRESSES, OVERALL

Ajax Presses
American Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.
Forse Corp.
Hoffman International Inc.
New York Pressing Machinery Corp.
Pan-Tex Mfg. Corp.
Prosperity Co., Div., Ward Industries Corp.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Unipress Co., Inc.

PRESSES, PANTS LEGGERS

Ajax Presses
American Cleaners Equipment Co., Div., American Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.
Detrex Chemical Industries, Inc.
Excelsior Machinery Co.
Forse Corp.
New York Pressing Machinery Corp.
P & H Industries, Inc.
Pan-Tex Mfg. Corp.
Prosperity Co., Div. Ward Industries Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Unipress Co., Inc.
Vic Mfg. Co.

PRESSES, PANTS TOPPERS

Ajax Presses
American Cleaners Equipment Co., Div., American Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.
Detrex Chemical Industries, Inc.
Excelsior Machinery Co.
Forse Corp.
Hoffman International Inc.
New York Pressing Machinery Corp.
P & H Industries, Inc.
Pan-Tex Mfg. Corp.
Prosperity Co., Div., Ward Industries Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Unipress Co., Inc.
Vic Mfg. Co.

PRESSES, PILLOWCASES

Ajax Presses
American Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.
New York Pressing Machinery Corp.
Pan-Tex Mfg. Corp.
Prosperity Co., Div. Ward Industries Corp.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Unipress Co., Inc.

PRESSES, SHIRT

Ajax Presses
American Cleaners Equipment Co., Div., American Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.
Detrex Chemical Industries, Inc.
Forse Corp.
Hoffman International Inc.
Martin Equipment Co., Div. American Laundry Machinery Co.
New York Pressing Machinery Corp.
Pan-Tex Mfg. Corp.
Pinnacle Products Corp.
Prosperity Co., Div., Ward Industries Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Super Laundry Machnery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Unipress Co., Inc.
Vic Mfg. Co.

PRESSES, SILK

Ajax Presses
American Cleaners Equipment Co., Div., American Laundry Machinery Co.
Excelsior Machinery Co.
Hoffman International Inc.
Manitowoc Engineering Corp.
New York Pressing Machinery Corp.
Pan-Tex Mfg. Corp.
Prosperity Co., Div., Ward Industries Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Super Laundry Machinery Co.
Vic Mfg. Co.

MANUAL FOR TRAINING SILK FINISHERS

a how-to-do-it textbook on silk finishing and the training of silk finishers to do top quality work on all garments, using all types of equipment.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER

466 Lexington Ave., New York 17, N. Y.

PRESSES, SKIRTS

Ajax Presses
American Cleaners Equipment Co., Div., American Laundry Machinery Co.
Hoffman International Inc.
New York Pressing Machinery Corp.
Pan-Tex Mfg. Corp.
Prosperity Co., Div., Ward Industries Corp.
Small Equipment Co., Div., American Laundry Machinery Co.

PRESSES, SLEEVE

Ajax Presses
American Cleaners Equipment Co., Div., American Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.
Forse Corp.
Hoffman International Inc.
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.
Pan-Tex Mfg. Corp.
Pinnacle Products Corp.
Prosperity Co., Div., Ward Industries Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Unipress Co., Inc.

PRESSES, WASH-SUIT

Ajax Presses
American Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.
Forse Corp.
Hoffman International Inc.
New York Pressing Machinery Corp.
Pan-Tex Mfg. Corp.
Prosperity Co., Div., Ward Industries Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Super Laundry Machinery Co.
Unipress Co., Inc.

PRESSES, WEARING APPAREL

Ajax Presses
American Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.
Excelsior Machinery Co.
Forse Corp.
Hoffman International Inc.
New York Pressing Machinery Corp.
Pan-Tex Mfg. Corp.
Pinnacle Products Corp.
Prosperity Co., Div. Ward Industries Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Unipress Co., Inc.
Vic Mfg. Co.

PRESS-HEAD CLEANERS

Aurora Mfg. Corp.
Brenew Co.
Keever Starch Co.
Lally, R., Co.
Stadham Co., Inc.
Tyson Sales Co.

PRESSING BOARDS, DRYCLEANING

Behrstock, L., Co.
Bishop Freeman Co.
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.
Vic Mfg. Co.
White Machine Co., Inc.

PRESS PADS

American Felt Co.

Amazing **NEW**
NYLOPRESS PADS
Offer longer life . . . better customer satisfaction. Available nationally through leading jobbers.
American Felt Company
Glenville Road
Glenville, Conn

See our ad on page 31

American Laundry Machinery Co.
Arrow Mfg. Co.
Bishop Freeman Co.
Bonn, F. H., Co.
Callaway Mills, Inc.
Carson Textile Co.
Cissell, W. M., Mfg. Co., Inc.
Foam Craft Products Co.
Garment Hanger Co.
Gibraltar Fabrics, Inc.
Gold, Isidore
Goodyear Tire & Rubber Co., Inc.
Gustin-Kramer Co.
Jayson's, Div. Jayson Silk Mills
Jomac, Inc.
Keever Starch Co.
Knitted Padding Co.
Lewis National Corp.
New York Pressing Machinery Corp.
Newhouse Specialty Co., Inc.
Norjac Foam & Fabric
Patek & Co.
Pittsburgh Tag Co.
Pittsburgh Waterproof Co.
Quality Products Co.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Press Pads *(Continued)*
Resillo Press Pad Co.

Resillo
PRESS PADS
★ MONELO (For all the new Upright and Cabinet Type Shirt Presses)
★ FLAMONEL (Monel-Flannel)
★ CHAMPION (For Laundry Presses)
★ PERFEX (For Dry Cleaning Presses)
★ PERMOPADS (For Handkerchief and Napkin Ironers)
★ KLEENO-PADS (Flatwork-ironer cleaner pad)
★ PRESS-KLEEN MITTS (For cleaning and polishing press heads)
MADE IN EXACT ACCORDANCE WITH PRESS MANUFACTURERS SPECIFICATIONS
RESILLO PRESS PAD CO.
6950 N. CENTRAL PARK AVE.
Chicago 45, Illinois
WORLD'S LARGEST EXCLUSIVE MANUFACTURERS OF METAL PRESS PADS

Revolite Div., Raybestos-Manhattan, Inc.
Rubin, E. L., Mfg. Co.
Simco Co.
Smith, X. S., Inc.
Southern Mills, Inc.
Stadham Co., Inc.
Sterling Supply Corp.
Superior Pad Co.
Tingue, Brown & Co.
Toptex Corp.
U. S. Rubber Co.
Whitehouse Nylon Products
Zeidler Mfg. Co., Inc.
Zellermayer, Nathan, & Co.
Zuckerberg Co.

PRESS PLATES
Behrstock, L., Co.
Bishop Freeman Co.
New York Pressing Machinery Corp.
Pan-Tex Mfg. Corp.

FABRIC FACTS
the drycleaner's guide to better processing and finishing—how to identify, spot, clean and finish all kinds of fabrics.
PRICE: $1.00 — WRITE:
NATIONAL CLEANER & DYER
466 Lexington Ave., New York 17, N. Y.

PRESS PLATES, REPAIR
Metalweld, Inc., Protective Coatings Div.

PRESSURE AND REDUCING VALVES
See: Valves, Pressure and Reducing

PRESSURE CONTROLS
See: Controls and Regulators, Pressure

PRESSURE REGULATORS
See: Controls and Regulators, Pressure

PREVENTATIVES, MILDEW
See: Mildew Preventatives

PREVENTATIVES, RUST
See: Rust Preventatives

PRICE LISTS
Goldman Mfg. Co.
Stry-Lenkoff Co.
Wormstead, Smith & Loomis, Inc.

PRINTED GUARDS
See: Trouser Guards, Printed

PRINTED STRING
See: String, Printed

PRINTED TAGS
See: Tags, Printed

PRINTED TAPE
See: Tape, Printed

PRINTING SCALES
See: Scales

PROTECTIVE GARMENTS AND GLOVES
Charleston Rubber Co.
Jomac, Inc.
Johns-Manville

PROTECTORS, BOILER
Cash, A. W., Valve Mfg. Corp.
Kisco Boiler & Engineering Co.
Lattner, P. M., Mfg. Co.
McDonnell & Miller, Inc.
Minneapolis-Honeywell Regulator Co.
National Boiler Protector Co.
Webster, Warren, & Co.

PROTECTORS, COLLAR
Kwik Kover Mfg. Co.
Masur Supply Co.
National Paper Band Co.
Para-Lux Products Co.
Patek & Co
Phoenix Products Co.
Steele, J. W., & Co.
Sutherland Paper Co.
Time Savers, Inc.
Wormstead, Smith & Loomis, Inc.

PROTECTORS, LAPEL
Gronauer, M. H., Co.
Kwik Kover Mfg. Co.

PROTECTORS, SHIRT
Market Industries, Inc.
Para-Lux Products Co.
Patek & Co.
Scientific Packages, Inc.
Small Equipment Co., Div., American Laundry Machinery Co.
Sutherland Paper Co.

PUFFERS, STEAM
American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Bishop Freeman Co.
Cissell, W. M., Mfg. Co., Inc.
Forse Corp.
Glover, Bill, Inc.
Hoffman International Inc.
Manitowoc Engineering Corp.
New York Pressing Machinery Corp.
Pan-Tex Mfg. Corp.
Prosperity Co., Div. Ward Industries Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Vic Mfg. Co.
White Machine Co., Inc.

MANUAL FOR TRAINING WOOL FINISHERS
an A to Z textbook for training finishers to do complete, top quality work on all types of woolen garments.
PRICE: $1.00 — WRITE:
NATIONAL CLEANER & DYER
466 Lexington Ave., New York 17, N. Y.

PUFF-IRON COVERS
Bishop Freeman Co.
Bonn, F. H., Co.
Carson Textile Co., Inc.
Cissell, W. M., Mfg. Co., Inc.
Gibraltar Fabrics, Inc.
Glover, Bill, Inc.
Gustin-Kramer Co.
Lally, R., Co.
Lewis National Corp.
New York Pressing Machinery Corp.
Pittsburgh Waterproof Co.
Quality Products Co.
Robins, G. S., & Co.
Small Equipment Co., Div., American Laundry Machinery Co.
Southern Mills, Inc.
Stadham Co., Inc.

PUFF IRONS
American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Bishop Freeman Co.
Cissell, W. M., Mfg. Co., Inc.
Columbia Laundry Machinery Co.
Excelsior Machinery Co.
Forse Corp.
Goldman Pressing Machine Corp.
Hoffman International Inc.
New York Pressing Machinery Corp.
Pan-Tex Mfg. Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
White Machine Co., Inc.

MANUAL FOR TRAINING SILK FINISHERS
a how-to-do-it textbook on silk finishing and the training of silk finishers to do top quality work on all garments, using all types of equipment.
PRICE: $1.00 — WRITE:
NATIONAL CLEANER & DYER
466 Lexington Ave., New York 17, N. Y.

PULLEYS
Gates Rubber Co.
Link-Belt Co.
Menasha Wood Split Pulley Co.
Wood's, T. B., Sons Co.
Worthington Corp.

PULLEYS, RUG AND CARPET
See: Rug and Carpet Cleaning Equipment

PUMP CONTROLS
See: Controls and Regulators, Pump

PUMPS, BOILER FEED
Carver Pump Co.
Chicago Pump Co.
Cissell, W. M., Mfg. Co., Inc.
Clayton Mfg. Co
Dean Hill Pump Co.
Decatur Pump Co.
Defender Instrument & Regulator Co.
De Laval Steam Turbine Co.
Deming Co.
Dunham-Bush, Inc.
Eclipse Fuel Engineering Co.
Fulton Boiler Works, Inc.
Gardner-Denver Co.
Goulds Pumps, Inc.
Hoffman International Inc.
Ingersoll-Rand Co.
Johnson Corp.
Kisco Boiler & Engineering Co.
Lattner, P. M., Mfg. Co.
Marlow Pumps, Div. Bell & Gossett Co.
National Steam Pump Co.
Peabody Engineering Corp.
Peerless Pump Div., Food Machinery & Chemical Corp.
Roth, Roy E., Co.
Schaub, Fred H., Engineering Co.
Sterling, Inc.
Stout, Davis, & Sons
Trane Co.
Worthington Corp.
Yeomans Bros. Co.
York-Shipley, Inc., Industrial Div.

PUMPS, CHEMICAL
Blackmer Pump Co.
Calgon Div., Hagan Chemicals & Controls, Inc.
Chempump Corp.
Chicago Pump Co.
Clayton Mfg. Co.
Dean Hill Pump Co.
Decatur Pump Co.
Easy Industries
Fischer & Porter Co.
Goulds Pumps, Inc.
Ingersoll-Rand Co.
Lubbock Machine Co., Inc.
Marlow Pumps, Div. Bell & Gossett Co.
National Chemical Sales Co., Inc.
Peerless Pump Div., Food Machinery & Chemical Corp.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Proportioneers, Inc
U. S. Stoneware Co.
Viking Pump Co.
Worthington Corp.
Yeomans Bros. Co.

PUMPS, CIRCULATING

Bowser, Inc.
Carver Pump Co.
Chempump Corp.
Chicago Pump Co.
Dean Hill Pump Co.
Decatur Pump Co.
De Laval Steam Turbine Co.
Deming Co.
DeVilbiss (Canada) Ltd.
Dunham-Bush, Inc.
Easy Industries
Gardner-Denver Co.
Goulds Pumps, Inc.
Ingersoll-Rand Co.
Marlow Pumps, Div. Bell & Gossett Co.
Marsh, Jas. P., Corp.
National Steam Pump Co.
Peerless Pump Div., Food Machinery & Chemical Corp.
Schaub, Fred H., Engineering Co.
Schirmer-Dornbirer Pump Co.
Sterling, Inc.
Taco Heaters, Inc.
Trane Co.
Utility Appliance Corp.
Viking Pump Co.
Worthington Corp.
Yeomans Bros. Co.

PUMPS, CONDENSATION RETURN

Chicago Pump Co.
Cochrane Corp.
Dean Hill Pump Co.
Decatur Pump Co.
De Laval Steam Turbine Co.
Deming Co.
Dunham-Bush, Inc.
Eclipse Fuel Engineering Co.
Fulton Boiler Works, Inc.
Goulds Pumps, Inc.
Ingersoll-Rand Co.
Johnson Corp.
Kisco Boiler & Engineering Co.
Lattner, P. M., Mfg. Co.
Peerless Pump Div., Food Machinery & Chemical Corp.
Schaub, Fred H., Engineering Co.
Sterling Engineering & Mfg. Corp., Templeton Mfg. Co.
Sterling, Inc.
Stout, David, & Sons
Trane Co.
Worthington Corp.
Yeomans Bros. Co.

PUMPS, OIL

American Engineering Co.
Blackmer Pump Co.
Chicago Pump Co.
Dean Hill Pump Co.
Decatur Pump Co.
Defender Instrument & Regulator Co.
De Laval Steam Turbine Co.
Easy Industries
Engineer Co.
Gardner-Denver Co.
Goulds Pumps, Inc.
Lubbock Machine Co., Inc.
Lunkenheimer Co.
Marlow Pumps, Div. Bell & Gossett Co.
National Airoil Burner Co., Inc.
Petroleum Heat & Power Co.
Schirmer-Dornbirer Pump Co.
Stewart-Warner Corp., Alemite Corp.
Viking Pump Co.
Worthington Corp.

PUMPS, SEWAGE

Chicago Pump Co.
Dean Hill Pump Co.
Decatur Pump Co.
De Laval Steam Turbine Co.
Deming Co.
Gardner-Denver Co.
Ingersoll-Rand Co.
Kol-Master Corp.
Marlow Pumps, Div. Bell & Gossett Co.
Peerless Pump Div., Food Machinery & Chemical Corp.
Worthington Corp.
Yeomans Bros. Co.

PUMPS, SOLVENT

Blackmer Pump Co.
Bowser, Inc.
Chempump Corp.
Chicago Pump Co.
Dean Hill Pump Co.
Decatur Pump Co.
Easy Industries
Fischer & Porter Co.
General Scientific Equipment Co.
Goulds Pumps, Inc.
Gross Machinery Co., Inc.
Hoffman International Inc.
Ingersoll-Rand Co.
Lubbock Machine Co., Inc.
Marlow Pumps, Div. Bell & Gossett Co.
Perry Co.
Schirmer-Dornbirer Pump Co.
Spencer, J. P., Corp.
Vic Mfg. Co.
Viking Pump Co.
Washex Machinery Corp.
Worthington Corp.

PUMPS, VACUUM

Bowser, Inc.
Chicago Mfg. Co.
Defender Instrument & Regulator Co.
De Laval Steam Turbine Co.
Dunham-Bush, Inc.
Gardner-Denver Co.
Gross Machinery Co., Inc.
Hoffman International Inc.
Ingersoll-Rand Co.
Quincy Compressor Co.
Roots-Connersville Blower Corp.
Sarco Co., Inc.
Schirmer-Dornbirer Pump Co.
Sterling, Inc.
Viking Pump Co.
Worthington Corp.

PUMPS, WATER-SUPPLY

Carver Pump Co.
Chicago Pump Co.
Cissell, W. M., Mfg. Co., Inc.
Dean Hill Pump Co.
Decatur Pump Co.
De Laval Steam Turbine Co.
Deming Co.
Easy Industries
Fairbanks Morse & Co.
Fulton Boiler Works, Inc.
Gardner-Denver Co.
Goulds Pumps, Inc.
Ingersoll-Rand Co.
Layne & Bowler, Inc.
Lubbock Machine Co., Inc.
Marlow Pumps, Div. Bell & Gossett Co.
Monarch Engineering Co.
National Steam Pump Co.
Peerless Pump Div., Food Machinery & Chemical Corp.
Sterling, Inc.
Western Pump Co., Ltd.
Worthington Corp.
Yeomans Bros. Co.

PURIFIERS, EXHAUST-STEAM

Anderson, V. D., Co., Div. International Basic Economy Corp.
Cochrane Corp.
Wright-Austin Co.

PYROMETERS

Bailey Meter Co.
Barber-Colman Co.
Bristol Co.
Foxboro Co.
General Electric Co.
Perfex Corp.
Pyrometer Instrument Co., Inc.
Weston Electrical Instrument Corp.

RACK DIVIDERS

See: Assembly Rack Dividers

RACKS, BUNDLE

Bernard-Franklin Co., Inc.
Bishop Freeman Co.
Dahlberg Machinery Co.
Flow-Master Machine Corp.
Harloff Mfg. & Supply Co.
Kentucky Box & Truck Co.
Lewis-Shepard Products, Inc.
Marvel Mfg. Co.
M-H Standard Co.
National Marking Machine Co.
Railex Corp.
Rosenthal Mfg. Co.
Speare Co.
Technical Tape Corp.
Time Savers, Inc.
Vara, A. G., & Son, Inc.
White Machine Co., Inc.

RACKS, GARMENT

American Laundry Machinery Co.
Bernard-Franklin Co., Inc.
Bishop Freeman Co.
Cleaners Sales & Equipment Corp.
Colson Corp.
Cooper, H. J., & Co.
Dahlberg Machinery Co.
Flow-Master Machine Corp.
Fur Feel Corp.
Haertel, Walter, Co.
Hamilton Caster & Mfg. Co.
Harloff Mfg. & Supply Co.
Ink-O Products Co.
Kentucky Box & Truck Co.
Keyes-Davis Co.
Mackler, B., & Sons
Magline, Inc.
Marvel Mfg. Co.
Railex Corp.
Reliable Machine Works, Inc.
Smith, R. B., Co.
Speare Co.
Speed Check Co., Inc.
Technical Tape Corp.
Time Savers, Inc.
V & W Equipment, Inc.
Vara, A. G., & Son, Inc.
West Side Corp.
White Machine Co., Inc.

GUIDE TO CONSTRUCTION AND REMODELING OF DRYCLEANING PLANTS

the ABC's of plant designing—from architecture to landscaping—are explained in this informative, easy-to-read manual.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER

466 Lexington Ave., New York 17, N. Y.

RACKS, HANGER

Dahlberg Machinery Co.
Flow-Master Machine Corp.
Gibraltar Products Co.
Haertel, Walter, Co.
Harloff Mfg. & Supply Co.
Identification, Inc.
Keyes-Davis Co.
Newhouse Specialty Co., Inc.
Railex Corp.
Sayve Corp. of America
Speed Check Co., Inc.
Time Savers, Inc.
West Side Corp.
White Machine Co., Inc.

RACKS, HAT

See: Hatters' Equipment

RACKS, REVOLVING

American Laundry Machinery Co.
Bishop Freeman Co.
Flow-Master Machine Corp.
Harloff Mfg. & Supply Co.
National Marking Machine Co.
Railex Corp.
V & W Equipment, Inc.
Vara, A. G., & Son, Inc.

RACKS, STORAGE

Berger Mfg. Div., Republic Steel Corp.
Bernard-Franklin Co., Inc.
Bishop Freeman Co.
Dahlberg Machinery Co.
Flow-Master Machine Corp.
Fur Feel Corp.
Haertel, Walter, Co.
Harloff Mfg. & Supply Co.
Lewis-Shepard Products, Inc.
Mackler, B., & Sons
M-H Standard Co.
Morse Mfg. Co.
Railex Corp.
Reliable Machine Works, Inc.
Republic Steel Corp.
Speed Check Co., Inc.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Racks, Storage *(Continued)*
Time Savers, Inc.
White Machine Co., Inc.

FUR BOOK

a complete textbook on cleaning, repairing and remodeling furs—a guide to solving special problems, training new help and increasing efficiency.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER

466 Lexington Ave., New York 17, N. Y.

RAM STOKERS
See: Stokers

REBUILT MACHINERY
See: Machinery, Used and Rebuilt

RECEIVING SCALES
See: Scales

RECLAIMERS, HEAT
See: Heat Reclaimers

RECORDERS
See: Controls and Regulators

RECORDING GAUGES
See: Controls and Regulators

RECORDING THERMOMETERS
See: Thermometers

RECORD SYSTEMS
Econo-Pak Register Co.
National Cash Register Co.
National Marking Machine Co.
New England Business Service
Recordak Corp.
Remington Rand Co.
Royal-McBee Co.
Rubinoff, M., Inc.
Speed Check Co., Inc.
Standard Register Co.
Stry-Lenkoff Co.
Todd Co., Inc.
Willco Sales Co.
Wormstead, Smith & Loomis, Inc.

RECOVERY UNITS, SOLVENT
See: Solvent Recovery Units

RED OIL, TURKEY
See: Turkey Red Oil

REDUCING AND REGULATING VALVES
See: Valves, Reducing and Regulating

REELS, HOSE
Alemite Div., Stewart-Warner Corp.
Wayne Pump Co.

REELS, SORTING
See: Sorting Reels

REFRACTORY CEMENT
See: Cement, Refractory

REFRIGERATION, MECHANICAL
Acme Industries, Inc.
American Blower Corp., Div. American-Standard
Carrier Corp.
Dunham-Bush, Inc.
General Electric Co., Air Conditioning Dept.
Haertel, Walter, Co.
Kelvinator Div., Nash-Kelvinator Corp.
Reliable Machine Works, Inc.
Trane Co.
Vic Mfg. Co.

REGISTERS, AUTOGRAPHIC, AND SUPPLIES
Autographic Register Co.
Automatic Salesbook Co.
Boston Clip & Tag Co.
Econo-Pak Register Co.
Egry Register Co.
Hub Printing Services
Moore Business Forms, Inc.
Ohmer Register Co.
Standard Register Co.

REGISTERS, CASH AND CONTROL
Allen, R. C., Business Machines, Inc.
Burroughs Adding Machine Co.
Moore Business Forms, Inc.
National Cash Register Co.
Ohmer Register Co.
Standard Register Co.
Sweda Cash Register, Inc.
Victor Adding Machine Co.

LEGAL DECISIONS FOR THE DRYCLEANER

damage responsibility, fire and theft rulings, storage claims, union cases and compensation claims are just a few of the many areas covered in this big, 88-page manual.

PRICE: $2.00 — WRITE:

NATIONAL CLEANER & DYER

466 Lexington Ave., New York 17, N. Y.

REGULATORS
See: Controls and Regulators (under specific headings)

RELIEF VALVES
See: Valves, Safety

REMOVERS, PAINT
See: Paint Removers

REMOVERS, RUST
See: Rust Removers

REMOVERS, STAIN
See: Stain Removers

REPELLENTS, MOTH
See: Mothproofing Agents

REPELLENTS, WATER
See: Water Repellents

REPLACEMENTS, COLLAR, CUFF AND NECKBAND
Dublife Collar Co.
Hygrade Button & Supply Co.
Zuckerberg Co.

REPLACEMENTS, POCKET, TROUSER
Dublife Collar Co.
Lieberman, B. & G., Co., Inc.
Patek & Co.
Zuckerberg Co.

REPLACEMENTS, SHEETS, PILLOWCASES, SHIRTS
American Associated Cos.
Fisher, Henry, Replacement Service
Lasca Inc.
Reed-Stabin, Inc.
Shirt Valet Rental Plan, Inc.
Zuckerberg Co.

RETURN SYSTEMS, BOILER
See: Boiler Return Systems

RETURN SYSTEMS, EXTRACTED SOLVENT
Carver, Tom, Inc.
Forse Corp.
Midwest Laundry & Cleaning Machinery Co.
New York Pressing Machinery Corp.
Pellerin Milnor Corp.

RETURN SYSTEMS, STEAM CONDENSATE
Acker, W. M., Organization, Inc.
Anaconda Metal Hose Div., American Brass Co.
Carver, Tom, Inc.
Chicago Pump Co.
Cissell, W. M., Mfg. Co., Inc.
Cochrane Corp.
Cyclotherm Div., National-U. S. Radiator Corp.
Davis Engineering Corp.
Decatur Pump Co.
Eclipse Fuel Engineering Co.
Forse Corp.
Fulton Boiler Works, Inc.
Glover, Bill Inc.
Hoffman International Inc.
Johnson Corp.
Lattner, P. M., Mfg. Co.
Lookout Boiler & Mfg. Co.
Moorehead Mfg. Co.
New York Pressing Machinery Corp.
Pan-Tex Mfg. Corp.
Parker, Sid E., Boiler Mfg. Co.
Patterson-Kelley Co., Inc.
Schaub, Fred H., Engineering Co.
Spotswood Parker & Co.
Southern Machinery Co.
Sterling Engineering & Mfg. Corp., Templeton Mfg. Co.
Stout, David, & Sons
Strong, Carlisle & Hammond Div.
United Brass Works, Inc.
Whitlock Mfg. Co.

RETURN TRAPS
See: Traps, Return

REWEAVING
A. A. Weaving Service
Ace Weaving Service
Adams Weaving Co.
Amber School of Reweaving
American Textile Weaving Co.
Berger Damage Reweaving Co.
Cincinnati Repair Service
Columbus Reweavers
French Textile Co.
Globe Weaving Co
Hinz Needle Co.
Magic Re-Weaving Service
Magic Textile Weavers
Mohl, Hedda
National Repair Service
Stadler Textile Weavers, Inc.
Superior Reweavers
Thrifty Weavers
Weave Masters, Inc.
Weissert, R. M.
Wizard Weavers, Inc.
Wonder Weavers

REWEAVING EQUIPMENT
Amber School of Reweaving
Fabricon Co.
Newhouse Specialty Co., Inc.
Wonder Weavers

REWEAVING SCHOOL
Amber School of Reweaving

RIBBON, CELLOPHANE
See: Cellophane Products

RIBBONS, FEED
American Associated Cos.
Curry, J. W., Co.
Egan Cotton Mills
Hope Webbing Co.
Lally, R., Inc.
New York Belting & Packing Co.
Patek & Co.
Pittsburgh Waterproof Co.
Revolite Div., Raybestos-Manhattan, Inc.
Southern Mills, Inc.
Tingue, Brown & Co.
Toptex Corp.
Victor Balata & Textile Belting Co.
Wick Narrow Fabric Co.
Zellermayer, Nathan, & Co.

ROLL COVERS
Aetna Felt Co., Inc.
Bonn, F. H., Co.
Callaway Mills, Inc.
Carson Textile Co.
Gibraltar Fabrics, Inc.
Goodrich, B. F., Co.
Lally, R., Co.
Maxant Button & Supply Co.
Patek & Co.
Pittsburgh Waterproof Co.
Revolite Div., Raybestos-Manhattan, Inc.
Sterling Supply Corp.
Tingue, Brown & Co.
Toptex Corp.
U. S. Rubber Co.
Whitehouse Nylon Products
Zellermayer, Nathan, & Co.

ROLLS, RUBBER-COVERED
Goodrich, B. F., Co.
Lally, R., Co.
Revolite Div., Raybestos-Manhattan, Inc.
U. S. Rubber Co.

ROOMS, DRY-
See: Dryrooms

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

ROOMS, MARKING
See: Marking Rooms

ROTARY BEATERS
See: Beaters, Carpet and Rug

ROTARY BRUSHES, FUR CLEANING
American Pressboard Co., Inc.
Atlanta Brush Co.
Fur Feel Corp.
Haertel, Walter, Co.
Mackler, B., & Sons
Pennington, C. W., Co.
Reliable Machine Works, Inc.
White Frost Chemicals, Inc.

ROTARY BRUSHES, RUG CLEANING
Certified Chemical & Equipment Co.
Cleveland Rug Cleaning Machinery Co.
Haertel, Walter, Co.
Hild Floor Machine Co., Inc.
Huntington Laboratories, Inc.
Lincoln-Schluetter Floor Machinery Co., Inc.
Multi-Clean Products, Inc.
Pennington, C. W., Co.
United Vacuum Appliance Corp.

ROTARY BRUSH REFILLS
Certified Chemical & Equipment Co.
Multi-Clean Products, Inc.
Pennington, C. W., Co.

ROTARY CONVERTERS
See: Converters, Rotary

ROTARY PUMPS
See: Pumps (under specific headings)

RUBBER BELTING
See: Belting, Rubber

RUBBER BOOTS
See: Boot, Rubber

RUBBER GOODS, MOLDED
Behrstock, L., Co.
Carlyle Rubber Co., Inc.
Darnell Corp., Ltd.
Johns-Manville
U. S. Rubber Co.

RUBBER HOSE
See: Hose, Rubber

RUBBER MARKERS
See: Markers, Rubber

RUBBER NETS
See: Nets, Laundry

RUBBER PADDING
See: Pads and Padding, Press and Ironer

RUBBER PAILS
See: Buckets and Pails, Acid-Resisting

RUBBER-TIRED WHEELS
See: Wheels and Casters, Trucks, etc.

RUFFLE IRONERS
See: Ironers, Ruffle

RUG AND CARPET BINDING
See: Binding, Rug and Carpet

RUG AND CARPET CLEANING EQUIPMENT
Advance Floor Machine Co.
Aqua-Jet Machines Corp.
American Laundry Machinery Co.
Bertsch & Co., Inc.
Certified Chemical & Equipment Co.

COMPLETE LINE
Of Rug & Carpet
Cleaning Equipment
Since 1925
CERTIFIED CHEMICAL & EQUIPMENT CO.
53-66 St. Clair Avenue
Cleveland 3, Ohio

Cleveland Rug Cleaning Machinery Co.
Hild Floor Machine Co., Inc.
Holt Mfg. Co.
Huntington Laboratories, Inc.
Lincoln-Schluetter Floor Machinery Co., Inc.
Mar-Mak Machinery Mfg. Co.
Moore's Time-Saving Equipment, Inc.
Multi-Clean Products, Inc.
United Vacuum Appliance Corp.

HOW TO CLEAN COTTON RUGS
step-by-step instructions for the best handling of shag rugs, with operating procedures for quality work in plant or on location.
PRICE: $.25 — WRITE:
NATIONAL RUG CLEANER
466 Lexington Ave., New York 17, N. Y.

RUG AND CARPET DRIERS
American Laundry Machinery Co.
Cleveland Rug Cleaning Machinery Co.
United Vacuum Appliance Corp.

RUG AND CARPET DUSTERS
American Laundry Machinery Co.
Cleveland Rug Machinery Co.
United Vacuum Appliance Corp.

RUG AND CARPET SCRUBBING MACHINES
American Laundry Machinery Co.
Breuer Electric Mfg. Co.
Certified Chemical & Equipment Co.
Clarke Floor Machine Co.
Cleveland Rug Machinery Co.
Hild Floor Machine Co., Inc.
Holt Mfg. Co.
Huntington Laboratories, Inc.
Moore's Time-Saving Equipment, Inc.
Multi-Clean Products, Inc.
Reliable Machine Works, Inc.
United Vacuum Appliance Corp.

RUG AND CARPET SIZING EQUIPMENT
See: Rug and Carpet Cleaning Equipment

RUG AND CARPET SIZINGS
See: Sizings, Rug

RUG AND CARPET SOAPS
See: Soaps, Rug and Carpet

RUG AND CARPET STRETCHERS
Moore's Time-Saving Equipment, Inc.
United Vacuum Appliance Corp.

RUG AND CARPET WRINGERS
American Laundry Machinery Co.
Bertsch & Co.
Cleveland Rug Cleaning Machinery Co.
Moore's Time-Saving Equipment, Inc.
United Vacuum Appliance Corp.

RUG BEATERS
American Laundry Machinery Co.
Cleveland Rug Cleaning Machinery Co.
Hild Floor Machine Co., Inc.
United Vacuum Appliance Corp.

RUG CLEANING AND FINISHING COMPOUNDS
Adrian Research & Chemical Co., Inc.
American Alcolac Corp.
Apex Chemical Co., Inc.
Armour & Co., Industrial Soap Dept.
Bigelow-Sanford Carpet Co.
Blenco Co.
Caled Products Co., Inc.
Certified Chemical & Equipment Co.
Coastal Chemical Corp.
Colgate-Palmolive Co.
Concord Chemical Co., Inc.
Cravenette Co., U. S. A.
Davies-Young Soap Co.
Diamond Alkali Co.
Diamond Chemical Co., Inc.
Dixo Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Edelmuth Mfg. Chemists
Endriss Chemicals
Glamorene, Inc.
Gliss'n Products Co., Inc.
Hild Floor Machine Co., Inc.
Holt Mfg. Co.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Keever Starch Co.
Lewis National Corp.
Los Angeles Soap Co.
Marvella Corp.
Multi-Clean Products, Inc.
Nu-Pro Mfg. Co.
Oakite Products Co.
Patek & Co.
Pennsalt Chemicals Corp.
Philadelphia Quartz Co.
Procter & Gamble Distributing Co.
Riverside Mfg. Co.
Signal Chemical Mfg. Co., Inc.
Slater-Robbins Co., Inc.
Standard Soap Co. of Camden
Stearns, George, Chemical & Mfg. Co.
Swift & Co., General Soap Dept.
Testworth Products Corp.
Tower Chemicals, Inc.
Union Carbide Chemicals Co.
Warco Laboratories, Inc.

SPOTTING CHEMICALS
SHAMPOO
Warco LABORATORIES
BLEACHES
and SOUR

Wyandotte Chemicals Corp., J. B. Ford Div.
Wye Industries

RUG DRYING CONVEYORS
See: Conveyors, Rug Drying

RUG DYEING
See: Dyeing, Rug and Carpet

RUG ROLLERS AND WRAPPERS
Dyken Mfg. Co., Inc.

RUG TUMBLERS
See: Tumblers, Rug Cleaning

RUG WASHERS
See: Washers, Rug

RUST PREVENTATIVES
Acme Industrial Compound Corp.
Adrian Research & Chemical Co., Inc.
Charleston Rubber Co.
Coastal Chemical Corp.
Culligan, Inc.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Flintkote Co.
Gulf Oil Corp., Gulf Refining Co.
Huntington Laboratories, Inc.
Kennedy Products Co.
Keystone Lubricating Co.
Midland Paint & Varnish Co.
National Chemical Sales Co., Laboratory, Inc.
Oakite Products, Inc.
Pennsalt Chemicals Corp.
Peters Co., Div. Toledo Paint & Chemical Co.
Philadelphia Quartz Co.
Quigley Co., Inc.
Rumford Chemical Works
Solvay Process Div., Allied Chemical Corp.
Standard Oil Co.
Stearns, George, Chemical & Mfg. Co.
Stewart-Warner Corp., Alemite Corp.
Subox, Inc.
Tropical Paint & Oil Co.
Union Carbide Chemicals Co.
Union Oil Co. of California
Watson-Standard Co.
Wyandotte Chemicals Corp., J. B. Ford Div.

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

RUST REMOVERS

Aurora Mfg. Corp.
Certified Chemical & Equipment Co.
Coastal Chemical Corp.
Dello Products Co.
Diamond Chemical Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
General Chemical Div., Allied Chemical Corp.
Greenville Chemical Co.
Hachik Bleach Co.
Hood Chemical Co., Inc.

"RUSTEZE"
Safe, fast, economical Rust Remover
HOOD CHEMICAL CO., Inc.
Ardmore, Pa.

Hope Chemical Corp.
Huntington Laboratories, Inc.
Johnson Chemical Industries, Inc.
Johnson, W. F., Products Co.
Kenco Chemical Co., Inc.
Keystone Aniline & Chemical Co.
Keystone Lubricating Co.
Kohnstamm, H., & Co., Inc.
Lustrol Drycleaning Products Co.
National Chemical Sales Co., Inc.
Oakite Products Co.
Patek & Co.
Pennsalt Chemicals Corp.
Peters Co., Div. Toledo Paint & Chemical Co.
Riverside Chemical Co., Inc.
Street, R. R., & Co., Inc

STREETS
Rust-muver
INSTANT PENETRATION
INSTANT RUST REMOVAL
INSTANT RINSING

Tower Chemicals, Inc.
Victor Chemical Works
Wilson, A. L., Chemical Co.
Wye Industries

SAFETY AND RELIEF VALVES

See: Valves, Safety

SAFETY CANS

See: Cans, Safety

SAFETY EQUIPMENT

Bussard, E. D., & Son
Charleston Rubber Co.
Davis Emergency Equipment Co., Inc.
Eclipse Fuel Engineering Co.
General Detroit Corp.
General Pacific Corp.
General Scientific Equipment Co.
Goodrich, B. F., Co.
Industrial Products Co.
Mine Safety Appliances Co.
Photoswitch, Inc.
U. S. Rubber Co.

SAFETY GUARDS

Industrial Products Co.
Rich, Phil, Fan Mfg. Co., Inc.

SAFETY PINS

See: Pins, Safety

SAFETY SWITCHES

See: Switches, Safety, Electric

SALES BOOKS

Con-Secu-Tag, Inc.
Econo-Pak Register Co.
Elliot, Robert, Press, Inc.
Hub Printing Services
International Tag & Salesbook Co.
Liberty Marking Tag Co., Inc
Moore Business Forms, Inc.
New England Business Service
Rosenthal Paper Co.
Rubinoff, M., Inc.
Stry-Lenkoff Co.
United Autographic Register Co.
Wormstead, Smith & Loomis, Inc.

SALES CONTROL SYSTEMS

Allen, R. C., Business Machines, Inc.
Automatic Salesbook Co.
Econo-Pak Register Co.
Egry Register Co.
Hub Printing Services
Identification, Inc.
Moore Business Forms, Inc.
National Cash Register Co.
Standard Register Co.
Stry-Lenkoff Co.
United Autographic Register Co.
Willco Sales Co.

SALES PROMOTION MATERIAL

See: Advertising and Sales Promotion Material

SALES RECORDING REGISTERS

Allen, R. C., Business Machines, Inc.
Automatic Salesbook Co.
Burroughs Adding Machine Co.
Egry Register Co.
Moore Business Forms, Inc.
National Cash Register Co
Remington Rand, Inc.
Standard Register Co.
United Autographic Register Co.

SALT

Carey Salt Co.
Industrial Products Co.
International Salt Co.
Jefferson Island Salt Co., Inc.

SALT TABLETS AND DISPENSERS

General Scientific Equipment Co.
Industrial Products Co.
International Salt Co.
Mine Safety Appliance Co.

SAWDUST, FUR CLEANING

See: Fur Cleaning Supplies

SCALES

Blenco Co.
Chatillon, John, & Sons
Detecto Scales, Inc.
Fairbanks Morse & Co.
Howe Scale Co.
Newhouse Specialty Co., Inc.
Toledo Scale Co.
Triner Scale & Mfg. Co.

SCHOOLS, LAUNDRY AND DRYCLEANING

American Institute of Laundering
Forse Corp.
Hubbard Drycleaning & Redyeing School
National Institute of Drycleaning
Ohio Mechanics Institute

SCRUBBING MACHINES, FLOOR

See: Floor Cleaning, Scrubbing and Polishing Machines

SCRUBBING MACHINES, GARMENT

Hopkins Equipment Co.

SCRUBBING MACHINES, RUG AND CARPET

See: Rug and Carpet Scrubbing Machines

SCRUB TUBS

See: Tubs, Scrub

SEALING MACHINES

Better Packages, Inc.
Dixie Hanger Co.
Ideal Stencil Machine Co.
Nashua Corp.
Technical Tape Corp.
Time Savers, Inc.

SEALING MATERIALS, FLOOR

See: Floor Sealing and Repair Materials

SEALS

See: Labels and Seals

SEAM AND COLLAR DAMPENERS

See: Dampeners, Collar and Seam

SEAMLESS TUBING

See: Tubing, Seamless, Flexible Metal, or Tubing, Seamless Steel

SECOND-HAND MACHINERY

See: Machinery, Used and Rebuilt

SEPARATORS, AIR

See: Air Separators

SEPARATORS, OIL AND STEAM

American District Steam Co., Inc.
Anderson, V. D., Co., Div., International Basic Economy Corp.
D'Este Div., Kaye & MacDonald, Inc.
Drico Industrial Corp.
Johnson Corp.
Marshall Heater Co.
Strong, Carlisle & Hammond Div.
Velan Engineering Co.
Wright-Austin Co.

SESQUICARBONATE, SODIUM

See: Sodium Sesquicarbonate

SESQUISILICATE, SODIUM

See: Sodium Sesquisilicate

SEWAGE EJECTORS

See: Ejectors, Sewage

SEWAGE PUMPS

See: Pumps, Sewage

SEWING MACHINES

Chandler Machine Co.

Tailoring Machines
Blind Stitching
Darning Machines
Button Sewers
Cuff Tackers
CHANDLER MACHINE CO.
1000 West St. Ayer, Mass.
Write for Catalogue

Mackler, B., & Sons
Necchi Sewing Machine Sales Corp.
Pfaff Sewing Machine Sales Co.
Singer Sewing Machine Co., Industrial Sales Dept.
Willcox & Gibbs Sewing Machine Co.

SEWING MACHINES, BLANKET BINDING

See: Sewing Machines

SEWING MACHINES, BLIND-STITCH

Chandler Machine Co.
Columbia Sewing Machine Corp.
Lewis Invisible Stitch Machine Co.
Mackler, B., & Sons
Singer Sewing Machine Co., Industrial Sales Dept.
U. S. Blind Stitch Machine Corp.
Willcox & Gibbs Sewing Machine Co.

SEWING MACHINES, BUTTON

Chandler Machine Co.
Singer Sewing Machine Co., Industrial Sales Dept.

SEWING MACHINES, FUR

Bonis Bros. Fur Machinery Corp.
Haertel, Walter, Co.
Mackler, B., & Sons
Reliable Machine Works, Inc.
Singer Sewing Machine Co., Industrial Sales Dept.

SEWING MACHINES, MARKING-TAG

Chandler Machine Co.
Singer Sewing Machine Co., Industrial Sales Dept.

SEWING MACHINES, TAILORING

See: Sewing Machines

SEWING MACHINES, UPHOLSTERY

See: Sewing Machines

SEWING MACHINES, ZIG ZAG

See: Sewing Machines

SHAKERS, FLATWORK

See: Flatwork Shakers

SHAKE-OUT TUMBLERS

See: Tumblers, Shake-out

SHAPER-DRIERS, GARMENT

Chandler Machine Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

SHAPERS, COLLAR
American Laundry Machinery Co.
Bishop Freeman Co.
Key-Tag Checking System Co.
New York Pressing Machinery Corp.
Reed Mfg. Co.
Time Savers, Inc.

SHAPERS, SLEEVE
See: Sleeve Forms

SHEAVES, BELTING
Eagle Belting & Leather Co.
Gates Rubber Co.
Wood, T. B., Sons Co.
Worthington Corp.

SHEET REPLACEMENTS
See: Replacements, Sheets, Pillowcases, etc.

SHEETS, CELLOPHANE
See: Cellophane Products

SHELVING, METAL
Berger Mfg. Div., Republic Steel Corp.
Bernard-Franklin Co., Inc.
Haertel, Walter, Co.
Republic Steel Corp.
Vara, A. G., & Son, Inc.

SHIELDS, HANGER
See: Hanger Shields and Guards

SHINE REMOVAL
Bestway Shine Removal Co., Inc.

SHIPPING CASES
See: Cases, Shipping

SHIRT BAGS
Aurora Mfg. Corp.
Bagcraft Corp. of America
Bond Street Bag & Paper Corp.
Cade Paper & Bag Corp.
Carey, Philip, Mfg. Co.
Carry-Pack Co., Ltd.
Century Paper Products Co.
Clear-View Packaging Co.
Colonial Envelope Co., Inc.
Comet Envelope & Paper Co., Inc.
Continental Can Co.
Duro Envelope Co.
Everett Sales & Equipment Corp.
Flintkote Co.
Gaylord Container Div. Crown Zellerbach Corp.
Kennedy Car Liner & Bag Co., Inc.
Keystone Paper & Box Co.

SHIRT BAGS . . *Self Opening*
Brown, Green, Blue, White
for shirt shells
KEYSTONE PAPER & BOX CO.
So. Main & Maple Sts.
Warehouse Point, Conn.
A dependable source of supply

Kordite Co., Div. Textron, Inc.
Kwik-Kover Mfg. Co.
Lee Converters, Inc.
M & B Metal Prdoucts Co.
Majestic Paper & Twine Co., Inc. (Laundry & Dryeleaning Supply Div.)
Marion Mfg. Co.
Melrose Packaging

Combination Bags
Plastic & Paper
or
All Clear plastic
Melrose Packaging
61-48 Fresh Meadow Lane — Flushing, N. Y.
Lanex 9-1550

Package Masters, Inc.
Pak-Rite Flexible Packaging Co.
Para-Lux Products Co.
Patek & Co.
Phoenix Products Co.
Pittsburgh Waterproof Co.
Rassenfoss Bag Co., Inc.
Reliable Laundry Supplies
Rosenthal Paper Co.
Spear Box Co., Inc.
Steelcote Mfg. Co.
Technical Tape Corp.
Tele-Vue Packaging Products, Inc.
Time Savers, Inc.
West Side Corp.

SHIRT BAGS, DRESS-SHIRT
See: Bags, Dress-Shirt

SHIRT BANDS
See: Bands, Paper

SHIRT BASKETS
See: Baskets, Shirt

SHIRT BOARDS
Andrew Paper Box & Bag Corp.
Bond Street Bag & Paper Corp.
Brooks, Alfred J.
Century Paper Products Co.
Cornell Paperboard Products Co.
Dixie Hanger Co.
Empire Cardboard Corp.

SHIRT BOARDS
Die Cut & Standard
EMPIRE CARDBOARD CORP.
So. Main & Maple Sts.
Warehouse Point, Conn.
A dependable source of supply

Goldman Mfg. Co.
Gronauer, M. H., Co.
M & B Metal Products Co.
Majestic Paper & Twine Co., Inc. (Laundry & Dryeleaning Supply Div.)
Market Industries Co., Inc.
Midwest Hanger Co.
Package Masters, Inc.
Para-Lux Products Co.
Patek & Co.
Phoenix Products Co.
Reliable Laundry Supplies
Scientific Packages, Inc.
Spear Box Co., Inc.
Sutherland Paper Co.
West Side Corp.
Wormstead, Smith & Loomis, Inc.

SHIRT BOXES
See: Boxes, Fiber and Paper

SHIRT CARRIAGES
Forse Corp.
Keyes-Davis Co.
New York Pressing Machinery Corp.
Time Savers, Inc.
White Machine Co., Inc.

SHIRT CONVEYORS
See: Conveyors, Shirt

SHIRT EMBLEMS
See: Emblems

SHIRT ENVELOPES, CARDBOARD
See: Shirt Bags

SHIRT ENVELOPES, CELLOPHANE
See: Shirt Bags

SHIRT ENVELOPES, GLASSINE
See: Shirt Bags

SHIRT ENVELOPES, PAPER
See: Shirt Bags

SHIRT FINISHING AND FOLDING MACHINES
Ajax Presses
American Laundry Machinery Co.
Bishop Freeman Co.
Detrex Chemical Industries, Inc.
Forse Corp.
Hoffman International Inc.
Key-Tag Checking System Co.
New York Pressing Machinery Corp.
Pan-Tex Mfg. Corp.
Pinnacle Products Corp.
Prosperity Co., Div., Ward Industries Corp.
Super Laundry Machinery Co.
Small Equipment Co., Div., American Laundry Machinery Co.
Time Savers, Inc.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Unipress Co., Inc
Vic Mfg. Co.

HOW TO TRAIN FINISHING AND FOLDING OPERATORS IN THE LAUNDRY
a step-by-step textbook on finishing and the training of finishing and folding operators in the laundry—the techniques and equipment used for top quality results.
PRICE: $1.00 — WRITE:
The Laundry Journal
466 Lexington Ave., New York 17, N. Y.

SHIRT FOLDING BOARDS
Ajax Presses
Bishop Freeman Co.
Key-Tag Checking System Co.
Lynch, John P., Co.
Prosperity Co., Div. Ward Industries Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Steele, J. W., & Co.
Time Savers, Inc.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Unipress Co., Inc

SHIRT FOLDING CLIPS
Small Equipment Co., Div., American Laundry Machinery Co.
Steele, J. W., & Co.
Time Savers, Inc.

SHIRT HANGERS, REVOLVING
See: Hangers, Revolving Shirt

SHIRT MANUFACTURERS
Cluett-Peabody Co.
Setlow, M., & Son, Inc.

SHIRT PACKAGING
See: Packaging, Laundry

SHIRT PRESSES
See: Presses, Shirt

SHIRT PROTECTORS
See: Protectors, Shirt

SHIRT RENTALS
Hayes Garment Co.
Pike Garments, Inc.
Shirt Valet Rental Plan, Inc.

SHIRT REPLACEMENTS
See: Replacements, Sheets, Pillowcases, Shirts

SHIRT SALES PLANS
Professional Laundry Shirt Sales, Inc.
Registered Shirt Laundry Association, Inc

SHIRT, SPORT, FINISHING UNITS
Ajax Presses
American Laundry Machinery Co.
Bishop Freeman Co.
Cummings-Landau Laundry Machinery Co., Inc.
Excelsior Machinery Co.
Forse Corp.
New York Pressing Machinery Corp.
Pan-Tex Mfg. Corp.
Pinnacle Products Corp.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Shirt, Sport, Finishing Units *(Continued)*

Prosperity Co., Div., Ward Industries Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Time Savers, Inc.
Unipress Co., Inc.

SHIRT STARCHING-EXTRACTING MACHINES

See: Starching and Extracting Machines

SHIRT UNITS

Ajax Presses
American Laundry Machinery Co.
Bishop Freeman Co.
Cummings-Landau Laundry Machinery Co., Inc.
Detrex Chemical Industries, Inc.
Forse Corp.
Hoffman International Inc.
New York Pressing Machinery Corp.
Pan-Tex Mfg. Corp.
Pinnacle Products Corp.
Prosperity Co., Div., Ward Industries Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Super Laundry Machinery Co.
Unipress Co., Inc.
Vic Mfg. Co.

HOW TO TRAIN FINISHING AND FOLDING OPERATORS IN THE LAUNDRY

a step-by-step textbook on finishing and the training of finishing and folding operators in the laundry—the techniques and equipment used for top quality results.

PRICE: $1.00 — WRITE:

The Laundry Journal

466 Lexington Ave., New York 17, N. Y.

SHIRT WRAPPERS

See: Wrappers, Shirt

SHOULDER SHIELDS

Cade Paper & Bag Corp.
Goldman Mfg. Co.
Great Eastern Paper Converters, Inc.
Hodge, Farwell & Co.
Para-Lux Products Co.
Technical Tape Corp.

SIGNAL ALARMS

See: Alarms, Signal

SIGNALS, TIME

See: Time Signals

SIGNS, NEON

House of Plastics, Div. Neon Sign Co., Inc.
Wagner Sign Service

SIGNS, PLASTIC

Carousel Sign Co.
House of Plastics, Div. Neon Sign Co., Inc.
Mulholland-Harper Co.
Para-Lux Products Co.

ADVERTISING THAT BUILDS AND HOLDS LAUNDRY BUSINESS

a detailed and informative manual that talks sense about all phases of good laundry advertising and sales promotion.

PRICE: $1.00 — WRITE:

The Laundry Journal

466 Lexington Ave., New York 17, N. Y.

SILICATES

See: Sodium Silicate

SILK BLEACH

See: Bleach

SILK PRESSES

See: Presses, Silk

SILK SOAPS

See: Soaps, Silks and Woolens

SIZING EQUIPMENT, RUG AND CARPET

See: Rug and Carpet Cleaning Equipment

SIZING, HAT, FELT AND PANAMA

See: Hatters' Supplies

SIZING MACHINES, RUGS AND CARPET

See: Rug and Carpet Cleaning Equipment

SIZING AND FINISHING COMPOUNDS

Adco, Inc.
Adrian Research & Chemical Co., Inc.
Apex Chemical Co., Inc.
Aqua-Sec
Benda Products, Inc.
Bomar Laboratories Ltd.
Caled Products Co., Inc.
Coastal Chemical Corp.
Cravenette Co., U. S. A.
Davies-Young Soap Co.

BUCKEYE TNT

Dry Size

No Scratch, Flake or Marking!
Order from your Buckeye Jobber or write
The Davies-Young Soap Co., Dayton, Ohio

Dello Products Co.
Dixo Co., Inc.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Eaton Chemical & Dyestuff Co.
Edelmuth Mfg. Chemists
Emery Industries, Inc., Sanitone Div.
Gibraltar Fabrics, Inc.
Greenville Chemical Co.
H & A Sizing Co.
Harris Bros. Mfg. Co., Inc.
Hercules Powder Co., Huron Milling Div.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Keever Starch Co.
Lincoln Research, Inc.
Lustrol Drycleaning Products Co.
Marclene Chemical Corp.
National Cleaners Chemical Mfg. Co.
National Starch Products, Inc.
Nu-Pro Mfg. Co.
Paisley Products, Inc.
Patek & Co.
Pennsalt Chemicals Corp.
Riverside Mfg. Co.
Signal Chemical Mfg. Co., Inc.

ANOTHER SIGNAL PROVEN PRODUCT

BEAUTY TEX

Texturizing Process with Sanitizing Agent DEX

Complete Merchandising Program

Signal Chemical Mfg. Co. Inc.

5020 Richmond Rd., Bedford, Ohio

Slater-Robbins Co., Inc.
Spix Products Co.
Stamford Chemical Co.
Stanley, John T., Co., Inc.
Sta-Nu Corp.
Street, R. R., & Co., Inc.

MAKES HIGH-STYLE GARMENTS LOOK LIKE NEW

STREETS Dry Size

Talb Industries, Inc.
Union Carbide Chemicals Co.
Wallerstein Co., Inc., Div. Baxter Laboratories, Inc.
Warco Laboratories, Inc.

SIZE-RITE

Warco LABORATORIES

Wyandotte Chemicals Corp., J. B. Ford Div.
Zel-Tex Co., Inc.

SIZING AND WATERPROOFING MACHINE

Colmac Industries, Inc.

SIZINGS, RUG

Caled Products Co., Inc.
Callaway Mills, Inc.
Gliss'n Products Co., Inc.
Cravenette Co., U. S. A.
Hope Chemical Corp.
J-G Chemists
Keever Starch Co.
National Starch Products, Inc.
Paisley Products, Inc.
Patek & Co.

SIZING TANKS

See: Tanks Metal or Water Repellent Dip Tanks

SKIDS AND SKID JACKS

Kentucky Box & Truck Co.
Lewis-Shepard Products, Inc.
Magline, Inc.

SKIRT HANGER CLIPS

See: Hanger Clips

SLEEVE BOARDS

Amber Mfg. Co.
Cissell, W. M., Mfg. Co., Inc.
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.
West Side Corp.

SLEEVE FINISHERS

Ajax Presses
American Laundry Machinery Co.
Cissell, W. M., Mfg. Co., Inc.
Detrex Chemical Industries, Inc.
Forse Corp.
Hoffman International Inc.
Leef Bros., Inc.
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.
Pan-Tex Mfg. Corp.
Pinnacle Products Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Unipress Co., Inc.
United Brass Works, Inc.
Wichita Precision Tool Co., Inc.

SLEEVE FORMS

Ajax Presses
Amber Mfg. Co.
American Laundry Machinery Co.
Cissell, W. M., Mfg. Co., Inc.
Glover, Bill, Inc.
Hoffman International Inc.
Ink-O Products Co.
Leef Bros., Inc.
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.
Prosperity Co., Div., Ward Industries Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
West Side Corp.

SLEEVE IRONERS

See: Ironers, Sleeve

SLICKRACK CONVEYORS

See: Conveyors, Speed Rail

SLIDE FASTENERS

See: Fasteners, Slide

SMOKE ELIMINATORS

Davies-Young Soap Co.
Emery Industries, Inc., Sanitone Div.
Plibrico Co.

SNAP FASTENER TOOL KITS

See: Fasteners, Slide

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

SOAP AND STARCH WHIPS
Manitowoc Textiles, Inc.

SOAP BUILDERS
See: Builders, Soap

SOAP DISPENSERS
See: Dispensers, Soap

SOAP DISPENSERS, DRY-CLEANING
See: Dispensers, Soap, Drycleaning

SOAPLESS SOAP
See: Synthetic Detergents

SOAP REGENERATORS
Abso-Clean Chemical Co.
Acme Soap Co.
Beach Soap Co.
Calgon Div., Hagan Chemicals & Controls, Inc.
Chloral Chemical Corp.
Cowles Chemical Co.
Diamond Alkali Co.
Hope Chemical Corp.
Kenco Chemical Co., Inc.
Kohnstamm, H., & Co., Inc.
Rumford Chemical Works
Speedlite Chemicals Co.
Standard Soap Co., Div. Concord Chemical Co.
Stearns, George, Chemical & Mfg. Co.
Sterling Supply Corp.
Talb Industries, Inc.
Union Carbide Chemicals Co.
Van Chemical Co.
Wyandotte Chemicals Corp., J. B. Ford Div.

SOAPS, DRYCLEANING
(*See also: Detergents, Drycleaning, Charged Type, and Detergents, Special Drycleaning*)

Adco, Inc.
Adrian Research & Chemical Co., Inc.
Armour & Co., Industrial Soap Div.
Beach Soap Co.
Benda Products, Inc.
Bomar Laboratories Ltd.

BOMAR
MANUFACTURING CHEMISTS

Mechanically Controlled Dry Cleaning

BOMAR LABORATORIES LTD.
Sheridan Rd. at Winona • Chicago 40, Ill.

Borne, Serymser Co.
Caled Products Co., Inc.
Cidex Corp.
Coastal Chemical Corp.
Concord Chemical Co., Inc.
Cravenette Co., U. S. A.
Davies-Young Soap Co.

BUCKEYE
CLEAN-CHARGE®
Solvent Success
Produces Nationally Advertised
"LINT-FREE CLING-FREE"*
DRY CLEANING PROCESS†
Carries PARENTS MAGAZINE Seal
The Davies-Young Soap Co., Dayton, Ohio
† U. S. Pat. No. 2729576; Canadian Pat. No. 528758; other patents pending.
*Trade Mark of the Davies-Young Soap Company

Davis, E. F., & Co., Inc.
Davis-Weil Mfg. Co.
Dello Products Co.
Diamond Chemical Co., Inc.
Dixo Co., Inc.

THE DIXO COMPANY, INC.
Manufacturing Chemists
Charge Soaps—Detergents—Emulsifiers
Moisture Control Systems
Free Technical Service by A Graduate Chemical Engineer
158 Central Ave. Rochelle Park, N. J.
Tel.: Hubbard 9-3737

Drew, E. F., & Co., Inc.
Dunaway & Co., H. D.
DuPont de Nemours, E. I., & Co., Inc.
Dyo Chemical Co.
Eaton Chemical & Dyestuff Co.
Edelmuth Mfg. Chemists
Fry Bros. Co.
G & G Chemical Co.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Kenco Chemical Co., Inc.
Keystone Aniline & Chemical Co.
Kleentest Laboratories
Krasan Products, Inc.
Krevit, H., & Co., Inc.
Lever Bros. Co.
Marclene Chemical Corp.
Merson Products Co.

THE SUPER CHARGE SOAPS
MERTONE
MERTONELITE
Backed by 40 Years of "Know-How"
MERSON PRODUCTS COMPANY, INC.
Jersey City 2, N. J.

National Cleaners Chemical Mfg. Co.
North Coast Chemical & Soap Works
Nu-Pro Mfg. Co.
Oil States Petroleum Co., Inc.
Package Chemical Co., Inc.

MOCO Products
For The Drycleaner
Package Chemical Company, Inc.
218 W. First St., Boston 27, Mass.

Patek & Co.
Pennsalt Chemicals Corp.
Riverside Mfg. Co.
Slater-Robbins Co., Inc.
Spix Products Co.
Stamford Chemical Co.
Standard Soap Co., Div., Concord Chemical Co., Inc.
Sta-Nu Corp.
Stearns, George, Chemical & Mfg. Co.
Street, R. R., & Co., Inc.

MYCEL PROCESS
WITH FORMULA 886
for controlled drycleaning

Swift & Co., General Soap Dept.
Tower Chemicals, Inc.
Trico Chemical Div., Tri-State Equipment Co.
Trio Chemical Works, Inc.
Universal Solvent Co.
Windsor Chemical Co.
Wolke, A. F., Co.
Wye Industries
Zel-Tex Co., Inc.

THE CHARGED-SYSTEM ROUNDUP
the up-to-the-minute findings of manufacturers' research on the charged system—a complete pro and con analysis.
PRICE: $1.00 — WRITE:
NATIONAL CLEANER & DYER
466 Lexington Ave., New York 17, N. Y.

SOAPS, DRYCLEANING, CHARGE TYPE
See: Detergents, Drycleaning, Charge Type

SOAPS, GLOVE
Armour & Co., Industrial Soap Div.
Caled Products Co., Inc.
Coastal Chemical Corp.
Concord Chemical Co., Inc.
Davies-Young Soap Co.
Dyo Chemical Co.
Eaton Chemical & Dyestuff Co.
Huntington Laboratories, Inc.
Keystone Aniline & Chemical Co.
Nu-Pro Mfg. Co.
Patek & Co.
Riverside Mfg. Co.
Slater-Robbins Co., Inc.
Spix Products Co.
Stearns, George, Chemical Mfg. Co.
Swift & Co., General Soap Dept.
Wolke, A. F., Co.

SOAPS, LAUNDRY
Abso-Clean Chemical Co.
Activated Soap Co.
Armour & Co., Industrial Soap Div.
Automatic Service & Supply Co., Inc.
Beach Soap Co.
Benda Products, Inc.
Bigelow Chemical Products Corp.
Carlton Chemical Products Corp.
Chloral Chemical Corp.
Coastal Chemical Corp.
Colgate-Palmolive Co.
Concord Chemical Co., Inc.

SOAPS FOR ALL PURPOSES
— Of High Quality —
CONCORD CHEMICAL CO., INC.
Camden, N. J.
WOodlawn 6-1526

Cowles Chemical Co.
Culligan, Inc.
Davis-Weil Mfg. Co.
Diamond Chemical Co., Inc.
Drew, E. F., & Co., Inc.
Dyo Chemical Co.
Fry Bros. Co.
Iowa Soap Co.
Kenco Chemical Co., Inc.
Kliegman Bros., Inc.
Kohnstamm, H., & Co., Inc.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Soaps, Laundry *(Continued)*

Laundry Chemicals Co.
Lever Bros. Co.
Lewis National Corp.
Los Angeles Soap Co.
Minnesota Chemical Co.
New South Mfg. Co., Inc.
North Coast Chemical & Soap Works
Pacific Coast Borax Co.
Procter & Gamble Distributing Co.
Rome Soap Mfg. Co.
Speedlite Chemicals Co.
Stadham Co., Inc.
Stamford Chemical Co.
Stanley, John T., Co., Inc.
Stearns, George, Chemical & Mfg. Co.
Sterling Supply Corp.
Swift & Co., General Soap Dept.
Talb Industries, Inc.
Thompson-Hayward Chemical Co.
Tower Chemicals, Inc.
Universal Solvent Co.
Van Chemical Co.
Wrisley, Allen B., Co.
Wye Industries

THE LAUNDRY PRIMER

a complete guide to basic washroom practice—the methods and procedures which result in a clean laundry bundle, produced economically and efficiently.

PRICE: $.50 — WRITE:

The Laundry Journal

466 Lexington Ave., New York 17, N. Y.

SOAPS, LEATHER AND SUEDE

Armour & Co., Industrial Soap Dept.
Caled Products Co., Inc.
Coastal Chemical Corp.
Davies-Young Soap Co.
Dyo Chemical Co.
Eaton Chemical & Dyestuff Co.
Hope Chemical Corp.
Keystone Aniline & Chemical Co.
Kirk's Leather Cleaners
National Cleaners Chemical Mfg. Co.
Nu-Pro Mfg. Co.
Patek & Co.
Riverside Mfg. Co
Spix Products Co.
Stearns, George, Chemical & Mfg. Co.
Wolke, A. F., Co.

SOAPS, OIL

Abso-Clean Chemical Co.
Armour & Co., Industrial Soap Dept.
Coastal Chemical Corp.
Concord Chemical Co., Inc.
Hope Chemical Corp.
Keystone Chemical Co.
Laundry Chemicals Co.
Los Angeles Soap Co.
M & M Chemical Co.
New South Mfg. Co., Inc.
North Coast Chemical & Soap Works
Patek & Co.
Speedlite Chemicals Co.
Stearns, George, Chemical & Mfg. Co.
Universal Solvent Co.
Wrisley, Allen B., Co.
Wye Industries

SOAPS, RUG AND CARPET

Abso-Clean Chemical Co.
Adco, Inc.
Adrian Research & Chemical Co., Inc.
American Alcolac Corp.
Armour & Co., Industrial Soap Dept.
Beach Soap Co.
Bigelow-Sanford Carpet Co.
Blenco Co.
Caled Products Co., Inc.
Certified Chemical & Equipment Co.
Chloral Chemical Corp.
Coastal Chemical Corp.
Colgate-Palmolive Co.
Concord Chemical Co., Inc.
Davies-Young Soap Co.
Drew, E. F., & Co., Inc.
Edelmuth Mfg. Chemists
Endriss Chemicals
Fumol Corp.
Hild Floor Machine Co., Inc.
Hope Chemical Co.
Huntington Laboratories, Inc.
Kenco Chemical Co., Inc.
Keystone Aniline & Chemical Co.
Lewis National Corp.
Lincoln Research, Inc.
Los Angeles Soap Co.
Lustrol Dryeleaning Products Co.
Marvella Corp.
Merson Products Co.
Multi-Clean Products, Inc.
North Coast Chemical & Soap Works
Nu-Pro Mfg. Co.
Patek & Co.
Procter & Gamble Distributing Co.
Riverside Mfg. Co.
Signal Chemical Mfg. Co., Inc.
Slater-Robbins Co., Inc.
Stadham Co., Inc.
Stearns, George, Chemical & Mfg. Co.
Swift & Co., General Soap Dept.
Thompson-Hayward Chemical Co.
Tower Chemicals, Inc.
Trio Chemical Works, Inc.
Universal Solvent Co.
Waco Laboratories, Inc.
Wolke, A. F., Co.
Wrisley, Allen B., Co.
Wyandotte Chemicals Corp., J. B. Ford Div.
Wye Industries

HOW TO CLEAN COTTON RUGS

step-by-step instructions for the best handling of shag rugs, with operating procedures for quality work in plant or on location.

PRICE: $.25 — WRITE:

NATIONAL RUG CLEANER

466 Lexington Ave., New York 17, N. Y.

SOAPS, SILK AND WOOLEN

Adco, Inc.
Adrian Research & Chemical Co., Inc.
Armour & Co., Industrial Soap Dept.
Benda Products, Inc.
Caled Products Co., Inc.
Coastal Chemical Corp.
Chloral Chemical Corp.
Colgate-Palmolive Co.
Concord Chemical Co., Inc.
Cowles Chemical Co.
Davies-Young Soap Co.
Davis-Weil Mfg. Co.
Dixo Co., Inc.
Drew, E. F., & Co., Inc.
Eaton Chemical & Dyestuff Co.
Edelmuth Mfg. Co.
Fry Bros. Co.
Huntington Laboratories, Inc.
Iowa Soap Co.
Keystone Aniline & Chemical Co.
Kohnstamm, H., & Co., Inc.
Lever Bros. Co.
Lewis National Corp.
Lestoil, Inc.
Los Angeles Soap Co.
Lustrol Dryeleaning Products Co.
M & M Chemical Co.
Merson Products Co.
National Cleaners Chemical Mfg. Co.
New South Mfg. Co., Inc.
North Coast Chemical & Soap Works
Nu-Pro Mfg. Co.
Package Chemical Co., Inc.
Patek & Co.
Procter & Gamble Distributing Co.
Riverside Mfg. Co.
Spix Products Co.
Stadham Co., Inc.
Stamford Chemical Co.
Stearns, George, Chemical Mfg. Co.
Swift & Co., General Soap Dept.
Tower Chemicals, Inc.
Universal Solvent Co.
Wolke, A. F., Co.
Wrisley, Allen B., Co.
Wye Industries

SOAPS, UPHOLSTERY SHAMPOOING

See: Upholstery Shampooing Soaps

SOAPS, WETCLEANING

Adco, Inc.
Adrian Research & Chemical Co., Inc.
Armour & Co., Industrial Soap Dept.
Beach Soap Co.
Benda Products, Inc.
Caled Products Co., Inc.
Coastal Chemical Corp.
Colgate-Palmolive Co.
Concord Chemical Co., Inc.
Cowles Chemical Co.
Davies-Young Soap Co.
Davis-Weil Mfg. Co.
Dello Products Co.
Diamond Chemical Co., Inc.
Dixo Co., Inc.
Drew, E. F., & Co., Inc.
Eaton Chemical & Dyestuff Co.
Edelmuth Mfg. Chemists
Fry Bros. Co.
Fumol Corp.
G & G Chemical Co.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Keystone Aniline & Chemical Co.
Keystone Chemical Co.
Kohnstamm, H., & Co., Inc.
Laundry Chemicals Co.
Lever Bros. Co.
Lewis National Corp.
Los Angeles Soap Co.
Lustrol Dryeleaning Products Co.
M & M Chemical Co.
National Cleaners Chemical Mfg. Co.
North Coast Chemical and Soap Works
Northeastern Soap & Chemical Co.
Nu-Pro Mfg. Co.
Patek & Co.
Pennsalt Chemicals Corp.
Procter & Gamble Distributing Co.
Slater-Robbins Co., Inc.
Spix Products Co.
Stadham Co., Inc.
Stamford Chemical Co.
Stearns, George, Chemical & Mfg. Co.
Street, R. R., & Co., Inc.
Swift & Co., General Soap Dept.
Tower Chemicals, Inc.
Trico Chemicals Div., Tri-State Equipment Co.
Universal Solvent Co.
Van Chemical Co.
Wilson, A. L., Chemical Co.
Wolke, A. F., Co.
Wrisley, Allen B., Co.
Wyandotte Chemicals Corp., J. B. Ford Div.
Wye Industries

SOAP TANKS

See: Tanks, Soap

SOCK DRIERS

See: Driers, Hosiery and Sock

SOCK ENVELOPES

See: Envelopes, Handkerchief, Sock, etc.

SOCK FORMS

See: Hosiery and Sock Forms

SOCK PINS

See: Pins

SOCK TURNER

Time Savers, Inc.

SODA ASH (SODIUM CARBONATE)

Columbia-Southern Chemical Corp.
Diamond Alkali Co.
Dow Chemical Co.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Hood Chemical Co., Inc.
North Coast Chemical & Soap Works
Olin Mathieson Chemical Corp., Industrial Chemicals Div.
Sergeant, E. M., Pulp & Chemical Co., Inc.
Solvay Process Div., Allied Chemical Corp.
Stauffer Chemical Co.
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.

SODA, CAUSTIC

See: Caustic Soda (Sodium Hydroxide)

SODA, MODIFIED

Columbia-Southern Chemical Corp.
Diamond Alkali Co.
Drew, E. F., & Co., Inc.
North Coast Chemical & Soap Works
Solvay Process Div., Allied Chemical Corp.
Wyandotte Chemicals Corp., J. B. Ford Div.

SODIUM ACID FLUORIDE

See: Sours

SODIUM BICARBONATE

See: Soda, Modified

SODIUM CARBONATE

See: Soda Ash (Sodium Carbonate)

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

SODIUM CHLORIDE
See: Salt

SODIUM HYDROXIDE
See: Caustic Soda (Sodium Hydroxide)

SODIUM HYPOCHLORITE
See: Bleach

SODIUM METAPHOSPHATE
Calgon Div., Hagan Chemicals & Controls, Inc.
Rumford Chemical Works

SODIUM METASILICATE
Cowles Chemical Co.
Diamond Alkali Co.
DuPont de Nemours, E. I., & Co., Inc.
General Chemical Div., Allied Chemical Corp.
Innis, Speiden & Co.
North Coast Chemical & Soap Works
Philadelphia Quartz Co.
Wyandotte Chemicals Corp., J. B. Ford Div.
Wye Industries

SODIUM ORTHOSILICATE
Cowles Chemical Co.
Diamond Alkali Co.
Dow Chemical Co.
DuPont de Nemours, E. I., & Co., Inc.
General Chemical Div., Allied Chemical Corp.
Innis, Speiden & Co.
Kohnstamm, H., & Co., Inc.
North Coast Chemical & Soap Works
Philadelphia Quartz Co.

SODIUM PERBORATE
See: Bleach

SODIUM SESQUICARBONATE
Columbia-Southern Chemical Corp.
Solvay Process Div., Allied Chemical Corp.

SODIUM SESQUISILICATE
Cowles Chemical Co.
Diamond Alkali Co.
Innis, Speiden & Co.
North Coast Chemical & Soap Works
Philadelphia Quartz Co.

SODIUM SILICATE
Diamond Alkali Co.
DuPont de Nemours, E. I., & Co., Inc.
General Chemical Div., Allied Chemical Corp.
Mallinckrodt Chemical Works
North Coast Chemical & Soap Works
Philadelphia Quartz Co.

SODIUM SILICOFLUORIDE
See: Sours

SODIUM TETRAPHOSPHATE
North Coast Chemical & Soap Works
Rumford Chemical Works
Stedford Chemical Co.

SODIUM TETRA (PYROPHOSPHATE)
DuPont de Nemours, E. I., & Co., Inc.
Maas, A. R., Chemical Co., Div. Victor Chemical Works
Rumford Chemical Works

SOFTENERS, FABRIC
Armour & Co., Industrial Soap Dept.
DuPont de Nemours, E. I., & Co., Inc.
Edmar Chemical Co.
Hope Chemical Corp.
Kohnstamm, H., & Co., Inc.
Marlyn Chemical Co., Inc.
Teb Research & Development Co.
Tower Chemicals, Inc.

SOFTENERS, TEXTILE
See: Finishing Agents—Leather Softeners

SOFTENERS, WATER
See: Water Softeners

SOLUBLE PINE OIL
See: Pine Oil, Soluble

SOLVENT, BOILER SCALE
See: Boiler Scale Solvent

SOLVENT, CHLORINATED (SYNTHETIC)
Columbia-Southern Chemical Corp.
Detrex Chemical Industries, Inc.
Diamond Alkali Co.
Dow Chemical Co.
DuPont De Nemours, E. I., & Co., Inc., Electrochemicals Dept.
Hooker Electro-Chemicals, Inc.
Stauffer Chemical Co.
Union Carbide Chemicals Co.
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.

SOLVENT CLARIFIERS
See: Filters, Stills, Filter Powder, and Sweetening and Purifying Agents, Solvent

SOLVENT COOLERS
Acme Industries, Inc.
Benton Sol-Temp Co.

Year Round
Solvent Temperature Control
Synthetic or Petroleum Units
BENTON SOL-TEMP
Eliminates Human Error
Holds Any Temperature at a Set Point
Within One and a Half Degrees *The Year Round*
Benton Sol-Temp Co., 2322 12th Ave., North Birmingham, Ala.

Ellis & Watts Products, Inc.
Hoyt Mfg. Corp.
Jackson, Samuel, Mfg. Co.
Manitowoc Engineering Corp.
Mar-Mak Machinery Mfg. Co.
Master-Bilt Refrigeration Mfg. Co.
Mercury Cleaning Systems, Inc.
Pan-Tex Mfg. Corp.
Rite-Temp Mfg. Co.
Ross Heat Exchanger Div.
See-O-Matic Corp.
Spencer, J. P., Corp.
Vara, A. G., & Son, Inc.

VARA Solvent Cooler-Heater
For Year-Round Temperature Control
Any Jobber or Write—
53 Clark St., Hamburg, N. Y.

Vic Mfg. Co.
Washex Machinery Corp.
Whitlock Mfg. Co.

THE CHARGED-SYSTEM ROUNDUP
the up-to-the-minute findings of manufacturers' research on the charged system—a complete pro and con analysis.
PRICE: $1.00 — WRITE:
NATIONAL CLEANER & DYER
466 Lexington Ave., New York 17, N. Y.

SOLVENT DEODORIZERS
See: Deodorizers, Solvent

SOLVENT, DEGREASING
See: Degreasing Solvent

SOLVENT FILTERS
See: Filters, Solvent

SOLVENT, FUR CLEANERS
See: Fur Cleaning Solvent

SOLVENT HEATERS
Benton-Sol-Temp Co.
Bowser, Inc.
Davis Engineering Corp.
Ellis & Watts Products, Inc.
Hoffman International Inc.
Hoyt Mfg. Corp.
Manitowoc Engineering Corp.
Mercury Cleaning Systems, Inc.
Pan-Tex Mfg. Corp.
Ross Heat Exchanger Div.
Spencer, J. P., Corp.
Vara, A. G., & Son, Inc.
Vic Mfg. Co.
Washex Machinery Corp.
Western Laundry Machinery Co.
Whitlock Mfg. Co.

SOLVENT HUMIDITY CONTROL UNITS
Adrian Research & Chemical Co., Inc.
Benda Products Co.
Dixo Co., Inc.
Lustrol Dryeleaning Products Co.
Minneapolis-Honeywell Regulator Co.
Serdex, Inc.
Stamford Chemical Co.
Street, R. R. & Co., Inc.

THE CHARGED-SYSTEM ROUNDUP
the up-to-the-minute findings of manufacturers' research on the charged system—a complete pro and con analysis.
PRICE: $1.00 — WRITE:
NATIONAL CLEANER & DYER
466 Lexington Ave., New York 17, N. Y.

SOLVENT, LIME SOAP
See: Soap Regenerators or Water Conditioners, Chemical

SOLVENT, PETROLEUM AND STODDARD
American Mineral Spirits Co.
Anderson-Prichard Oil Corp.
Eastern States Petroleum & Chemical Co., Div. Signal Oil & Gas Co.
Gulf Oil Corp., Gulf Refining Co.
Shell Oil Co.
Skelly Oil Co.
Socony-Vacuum Oil Co., Inc.
Standard Oil Co.
Union Carbide Chemicals Co.
Union Oil Co. of California

SOLVENT PUMPS
See: Pumps, Solvent

SOLVENT RECLAIMERS, SLUDGE
American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Bussard, R. D., & Son
Detrex Chemical Industries, Inc.
Forse Corp.
Gross Machinery Co., Inc.
Hoffman International Inc.
Hoyt Mfg. Corp.
Mafs Corp.
Martin Equipment Co., Div. American Laundry Machinery Co.
Master Mfg. Co.
Mercury Cleaning Systems, Inc.
Pan-Tex Mfg. Corp.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Solvent Reclaimers, Sludge *(Continued)*

Per Corp.

Turn Loss Into Profit . . .
PERMATUBE FILTER
tubular back-wash, mated with
PER-CLAIMER or SUPER-CLAIMER
(with Agitron)
synthetic solvent sludge recovery
PER-CLEER STILL
synthetic solvent still
PER CORPORATION
295 High Street, Box 305, Orange, N. J.
See Display Ad on Page 166

Spencer, J. P., Corp.
Vic Mfg. Co.
Washex Machinery Corp.

SOLVENT RECOVERY UNITS

American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Bowser, Inc.
Detrex Chemical Industries, Inc.
Forse Corp.
Gross Machinery Co., Inc.
Hoffman International Inc.
Hoyt Mfg. Corp.
Martin Equipment Co., Div. American Laundry Machinery Co.
Master Mfg. Corp.
Mercury Cleaning Systems, Inc.
New England Trawler Equipment Co.
Pan-Tex Mfg. Corp.
Prosperity Co., Div., Ward Industries Corp.
Salomon, L. A., & Bro., Inc.
See-O-Matic Corp.
Shields Engineering & Mfg. Co.
Spencer, J. P., Corp.
Vic Mfg. Co.
Washex Machinery Corp.

SOLVENT RETURN SYSTEMS

See: Return Systems, Extracted Solvent

SOLVENT, SAFETY PETROLEUM

American Mineral Spirits Co.
Anderson-Prichard Oil Corp.
Coastal Chemical Corp.
Shell Oil Co.
Skelly Oil Co.
Socony-Vacuum Oil Co., Inc.
Union Carbide Chemicals Co.
Union Oil Co. of California
Vic Mfg. Co.

SOLVENT STILL REGULATORS

See: Controls and Regulators, Solvent Still

SOLVENT SWEETENERS

See: Sweetening and Purifying Agents, Solvent

SOLVENT, SYNTHETIC

See: Solvent, Chlorinated (Synthetic)

SOLVENT-VAPOR ADSORBERS

Detrex Chemical Industries, Inc.
Excelsior Machinery Co.
Hoyt Mfg. Co.
Little Scot, Inc.

VAPOR SAVING

EQUIPMENT
Non-corrosive
easily installed.
Save solvent and
money too!
Write or call:
Model LS1
LITTLE SCOT INC.
9437a Watson Industrial Park
St. Louis 26, Missouri
Phone: WOodland 2-9949

Pan-Tex Mfg. Corp.

Vic Mfg. Co.

WORLD'S MOST COMPLETE LINE OF DRY CLEANING UNITS
VIC
NOW—IN 3 SIZES
Mileage Booster
VIC MANUFACTURING CO.
Sales and Service in all Principal Cities of the United States
* Patented

Washex Machinery Corp.

SORTING BARS

Barker Mfg. Co.
Keyes-Davis Co.
National Marking Machine Co.

SORTING BINS

American Laundry Machinery Co.
Bishop Freeman Co.
Flow-Master Machine Corp.
Keyes-Davis Co.
Railex Corp.
Speed Check Co., Inc.
Time Savers, Inc.
White Machine Co., Inc.

SORTING HOOKS

See: Assembly Hooks

SORTING REELS

Bishop Freeman Co.
Franklin Mfg. Co.
Purkett Mfg. Co.
Risdon Mfg. Co.
Rodin Machinery Co., Div. Rodin Bros.
Rosenthal Mfg. Co.

SORTING TABLES

Angle Steel Co.
Bishop Freeman Co.
Fur Feel Corp.
Harloff Mfg. & Supply Co.
Perfection Products Co.
Rosenthal Mfg. Co.

SOURS

Blenco Co.
Carlton Chemical Co., Inc.
Chloral Chemical Co.
Cowles Chemical Co.
Croton Chemical Corp.
Diamond Alkali Co.
Diamond Chemical Co., Inc.
Drew, E. F., & Co., Inc.
General Chemical Div., Allied Chemical Corp.
Hachik Bleach Co.
Hood Chemical Co., Inc.
Johnson Chemical Industries, Inc.
Keever Starch Co.
Kenco Chemical Co., Inc.
Keystone Aniline & Chemical Co.
Kliegman Bros., Inc.
Kohnstamm, H., & Co., Inc.
Lewis National Corp.
Lustrol Drycleaning Products Co.
Merchants Chemical Co., Inc.
Minnesota Chemical Co.
North Coast Chemical & Soap Works
Patek & Co.
Pennsalt Chemicals Corp.
Riverside Chemical Co., Inc.
Robins, G. S., & Co.
Speare Co.
Stadham Co., Inc.
Sterling Supply Corp.
Thompson Hayward Chemical Co.
Trico Chemicals Div., Tri-State Equipment Co.
Van Chemical Co.
Victor Chemical Works
Warco Laboratories, Inc.

CETIC-X-SOUR
It's Odorless
Warco
LABORATORIES

Washine Chemical Corp.
Wyandotte Chemicals Corp., J. B. Ford Div.

SPECIAL ALKALI COMPOUNDS

See: Alkali Compounds, Special

SPECIAL DRYCLEANING DETERGENTS

See: Detergents, Special Drycleaning

SPECIAL WETCLEANING DETERGENTS

See: Detergents, Special Wetcleaning

SPEED INDICATORS

See: Indicators, Speed

SPEED RAIL CONVEYORS

See: Conveyors, Speed Rail

SPEED RAILS

Flow-Master Machine Corp.
Forse Corp.
Harloff Mfg. & Supply Co.
Identification, Inc.
Railex Corp.
Reliable Machine Works, Inc.
Speed Check Co., Inc.
Time Savers, Inc.
White Machine Co., Inc.

SPOT REMOVERS

Adco, Inc.
Adrian Research & Chemical Co., Inc.
Armen Chemicals, Inc.
Aurora Mfg. Corp.
Benda Products, Inc.
Caled Products Co., Inc.
Calusa Chemical Co.
Certified Chemical & Equipment Co.
Chloral Chemical Corp.
Coastal Chemical Corp.
Concord Chemical Co., Inc.
Davies-Young Soap Co.
Dello Products Co.

BESTWAY Drycleaning Soap and Spotters
CHASER Steam Spotter
KING BEE Paint Remover
FLUSH Fatty Acid Killer
DELLO Soap, BESTWAY Charge
Write us for more information
DELLO PRODUCTS CO., Lanett, Ala.

Dixo Co., Inc.
Drew, E. F., & Co., Inc.
Dunaway Products Corp.
Fur Feel Corp.
G & G Chemical Co.
Greenville Chemical Co.
Hachik Bleach Co.
Hild Floor Machine Co., Inc.
Huntington Laboratories, Inc.
Ink-O Products Co.
J-G Chemists
Johnson, W. F., Products Co.
Kennedy Products Co.
Keystone Aniline & Chemical Co.
Keystone Chemical Co.
Kleentest Laboratories
Kohnstamm, H., & Co., Inc.
Krasan Products, Inc.
Leathers', L. M., Sons
Lestoil, Inc.
Lewis National Corp.
Lustrol Drycleaning Products Co.
Lynch, John P., Co
Marshall Co.
Mead, George E., Co.
National Cleaners Chemical Mfg. Co.
North Coast Chemical & Soap Works
Nu-Pro Mfg. Co.
Patek & Co.
Pennsalt Chemicals Corp.
Reliable Machine Works, Inc.
Riverside Chemical Co., Inc.
Riverside Mfg. Co.
Russell Products
Signal Chemical Mfg. Co., Inc.
Slater-Robbins Co., Inc.
Smith Bros. Co.
Speedway Chemical Co.
Spix Products Co.
Stadham Co., Inc.
Stamford Chemical Co.
Stauffer Chemical Co.
Street, R. R., & Co., Inc.

Dependable Spotters
STREET'S
CYCLO
PICRIN
PYRATEX
MULSOLITE
#209
STREEPENE
Sold by leading jobbers everywhere

Thoro Products Co.
Tower Chemicals, Inc.
Trio Chemical Works, Inc.
Union Carbide Chemicals Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Wallerstein Co., Inc., Div. Baxter Laboratories, Inc.
Warco Laboratories, Inc.
West Side Corp.
Wilson, A. L., Chemical Co.
Wolke, A. F., Co.
Wye Industries

SPOTTING AGENTS

Adco, Inc.
Adrian Research & Chemical Co., Inc.
Armen Chemicals, Inc.
Aurora Mfg. Corp.
Benda Products, Inc.
Caled Products Co., Inc.
Calusa Chemical Co.
Certified Chemical & Equipment Co.
Chloral Chemical Corp.
Coastal Chemical Corp.
Davies-Young Soap Co.

BUCKEYE SPOTTERS
• Wet Spotter • Pre-Spotter • Paint, Oil, Grease Remover
• Klor-Lene • Neutralene • Steam Spotter • General Formula
Order from your Buckeye Jobber
The Davies-Young Soap Co. • Dayton, Ohio

Dello Products Co.
Diamond Alkali Co.
Dixo Co., Inc.

New! ALL Purpose Spotter
E-Z-DUZ-IT
and the spots gone
$6.00 gal. $5.50 case lots
Order from your jobber
THE DIXO COMPANY, INC.
Rochelle Park, New Jersey

Drew, E. F., & Co., Inc.
Dunaway Products Corp.
DuPont de Nemours, E. I., & Co., Inc.
Eaton Chemical & Dyestuff Co.
Edelmuth Mfg. Chemists
Fur Feel Corp.
G & G Chemical Co.
Greenville Chemical Co.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Industrial Specialties Co.

ISCO SAFE **SPOTTER** Trade Mark Registered
For The Removal Of
Blood, Grass Stain, Milk, Lipstick, Mustard, Rouge, Perspiration and Odor and Many other Spots & Stains
Works Fast. Leaves no ring. Cuts down re-runs.
INDUSTRIAL SPECIALTIES CO.
261 Wayne St., Dayton 2, Ohio

Ink-O Products Co.
Kenco Chemical Co., Inc.
Kennedy Products Co.
Keystone Aniline & Chemical Co.
Krasan Products, Inc.
Leathers', L. M., Sons

GRIPPO SPOTTERS
GRIPPO New Blue Spotter • GRIPPO Paint & Grease Remover

Tough as a bulldog— gentle as a kitten!
Order from your GRIPPO TROUSER & SHOULDER GUARD Distributor or write
L. M. LEATHERS' SONS
Chemical Products Division
P. O. Box 1188, Athens, Ga.

Lustrol Drycleaning Products Co.
Lynch, J. P., Co.
Manitowoc Engineering Corp.
Marshall Co.
Mead, George E., Co.
National Cleaners Chemical Mfg. Co.
North Coast Chemical & Soap Works
Nu-Pro Mfg. Co.
Patek & Co.
Pennsalt Chemicals Corp.
Phoenix Oil Co.
Reliable Machine Works, Inc.
Rhodes, Preston T.
Riverside Mfg. Co.
Signal Chemical Mfg. Co., Inc.

ANOTHER SIGNAL PROVEN PRODUCT
MR. SIGNAL
• Spray Spotter
• Pre-Spotter
• Neutral Lubricant
• Leveler
Signal Chemical Mfg. Co. Inc.
5020 Richmond Rd., Bedford, Ohio

Slater-Robbins Co., Inc.
Smith Bros. Co.
Speedway Chemical Co.
Spix Products Co.
Stadham Co., Inc.
Stamford Chemical Co.
Standard Soap Co., Div., Concord Chemical Co., Inc.
Stauffer Chemical Co.
Sterling Supply Corp.
Street, R. R., & Co., Inc.
Thoro Products Co
Tower Chemical Works, Inc.
Trio Chemical Works, Inc...
Union Carbide Chemicals Co.
Wallerstein Co., Inc., Div. Baxter Laboratories, Inc.
Warco Laboratories, Inc.

SCRAM BLOOD
PRE-OIL-BREAK
NA-LAX
STAIN-A-WAY
STRIP-D-LUX
DU-TEX
DELIBLE
KROM-NOX
Warco LABORATORIES

Wilson, A. L. Chemical Co.
Wolke, A. F., Co.
Wye Industries
Zel-Tex Co., Inc.

SPOTTING AGENTS, DIGESTIVE ENZYMIC

See: Digestive Agents, Spotting Enzymic

SPOTTING AND WETCLEANING TUBS

See: Tubs, Scrub

SPOTTING BOARDS AND TABLES

American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Bishop Freeman Co.
Cissell, W. M., Mfg. Co., Inc.
Hopkins Equipment Co.
Manitowoc Engineering Corp.
New York Pressing Machinery Corp.
Reliable Machine Works, Inc.
Small Equipment Co., Div., American Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
West Side Corp.

SPOTTING BOARDS, STEAM

American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Cissell, W. M., Mfg. Co., Inc.
Excelsior Machinery Co.
Glover, Bill, Inc.
Manitowoc Engineering Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

SPOTTING GUNS

See: Steam Guns

SPRAY DAMPENERS

See: Dampeners, Spray

SPRAY GUNS

Binks Mfg. Co.
Bishop Freeman Co.
Cissell, W. M., Mfg. Co., Inc.
Champion Implement Co.
DeVilbiss Co.
Dyo Chemical Co.
Excelsior Machinery Co.
Glover, Bill, Inc.
Hope Chemical Corp.
Keystone Chemical Co.
MacCarl Co., Inc.
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.
OlsenMark Corp.
Paasche Airbrush Co.
Prosperity Co., Div. Ward Industries Corp.
Spray Engineering Co.
Stebbins Mfg. & Supply Co.

STEBBINS LITTLE GIANT
WATER SPRAY GUN
$8.50 Complete with strainers, hose and suspension spring.
F.O.B. DENVER
STEBBINS MFG. CO.
1735 Blake St., Denver 2, Colo.

Stewart-Warner Corp., Alemite Corp.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
White Machine Co., Inc.

SPRAY GUNS, PAINT

See: Paint-Spraying Equipment

SPRAY RINSE UNITS, EXTRACTOR

Adco, Inc.
Bussard, R. D., & Son
Fletcher Works, Inc.
Forse Corp.
Pellerin Milnor Corp.
Street, R. R., & Co., Inc.

SPRAY IRONS

See: Irons, Spray

SPRAY NOZZLES

See: Nozzles, Spray

SPREADERS, FLATWORK

See: Flatwork Spreaders

SPREADER STOKERS

See: Stokers

SPRING PADDING

See: Pads and Padding, Press and Ironer

STACKERS, FLATWORK

See: Flatwork Ironer Stackers

STACKS

Brownell Co.
Keeler, E., Co.
Kirk & Blum Mfg. Co.
Leader Iron Works

STAINLESS STEEL

See: Steel, Stainless

STAINLESS STEEL PINS

See: Pins, Stainless Steel

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

STAINLESS STEEL TUBING

See: Tubing, Stainless Steel

STAIN REMOVERS

Adco, Inc.
Adrian Research & Chemical Co., Inc.
Armen Chemicals, Inc.
Benda Products, Inc.
Caled Products Co., Inc.
Certified Chemical & Equipment Co.
Chloral Chemical Corp.
Clorox Chemical Co.
Concord Chemical Co., Inc.
Davies-Young Soap Co.
Dello Products Co.
Dixo Co., Inc.
Drew, E. F., & Co., Inc.
Eaton Chemical & Dyestuff Co.
Fur Feel Corp.
G & G Chemical Co.
General Chemical Div., Allied Chemical Corp.
Greenville Chemical Co.

1925–1960
SOLVINK—Ink–Rust–Blood–Paint
TANSOL—Tannate
IODASE—Iodine
SIZ-IN—Hot SIZE
Order from Jobber or direct
Greenville Chemical Co.
Greenville, S. C., U. S. A.

Hachik Bleach Co.
Hood Chemical Co., Inc.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Johnson Chemical Industries, Inc.
Kennedy Products Co.
Keystone Aniline & Chemical Co.
Kliegman Bros., Inc.
Kohnstamm, H., & Co., Inc.
Lewis National Corp.
Lustrol Drycleaning Products Co.
Lynch, J. P., Co.
Mead, George E., Co.
Midland Color & Chemical Co.
National Cleaners Chemical Mfg. Co.
Nu-Pro Mfg. Co.
Package Chemical Co., Inc.

MOCO Products
For The Drycleaner
Package Chemical Company, Inc.
218 W. First St., Boston 27, Mass.

Patek & Co.
Pennsalt Chemicals Corp.
Riverside Mfg. Co.
Russell Products
Signal Chemical Mfg. Co., Inc.
Slater-Robbins Co., Inc.
Smith Bros. Co.
Speare Co.
Speedway Chemical Co.
Spix Products Co., Inc.
Stadham Co., Inc.
Stamford Chemical Co.
Stauffer Chemical Co.
Sterling Supply Corp.
Street, B. B., & Co., Inc.

NEW PICRIN
NON-FLAMMABLE VOLATILE DRY SPOTTER
Feathers out easier for touch-up spotting—removes light stains without re-cleaning

Tower Chemicals, Inc.
Trio Chemical Works, Inc.
Union Carbide Chemicals Co.
Wallerstein Co., Div. Baxter Laboratories, Inc.
Warco Laboratories, Inc.
Wilson, A. L., Chemical Co.

For better stain removal—
GO WILSON
TarGo® YellowGo® QwikGo® WriteGo®
Made by A. L. WILSON CHEMICAL CO., Kearny, N. J.

Wye Industries

STAPLES, WIRE

Ace Fastener Corp.
Arrow Fastener Co., Inc.
Bostitch
Braun, Philip L., Inc.
Identification, Inc.
Neva-Clog Products, Inc.
Oakville Co. Div., Scovill Mfg. Co.
Prym, William, Inc.
Stafford Mfg. Co., Inc.
Sternberg, B.
Swingline, Inc.
Textile Marking Machine Co., Inc.

STAPLING MACHINES

Ace Fastener Corp.
Arrow Fastener Co., Inc.
Bostitch
Identification, Inc.
Neva-Clog Products, Inc.
Pittsburgh Tag Co.
Samson & Shaffer, Inc.
Sternberg, B.
Swingline, Inc.

STARCH, COMBINATION

Gilcor Mfg. Co., Inc.
Hercules Powder Co., Huron Milling Div.
Keever Starch Co.
Kohnstamm, H., & Co., Inc.
National Starch Products, Inc.
Wyandotte Chemicals Corp., J. B. Ford Div.

STARCH COOKERS

See: Cookers, Starch

STARCH, CORN

Arabol Mfg. Co.
Aurora Mfg. Corp.
Automatic Service & Supply Co., Inc.
Clinton Corn Processing Co.
Cowles Chemical Co.
Hubinger Co.
Hercules Powder Co., Huron Milling Div.
Keever Starch Co.
National Starch Products, Inc.
Penick & Ford, Ltd., Inc.
Staley, A. E., Mfg. Co.

STARCH EXTRACTORS

See: Extractors, Starch

STARCHING AND EXTRACTING MACHINES

American Laundry Machinery Co.
Ellis Drier Co.
Loyal Textile Machinery Corp.
Pellerin Milnor Corp.

STARCHING MACHINES

American Laundry Machinery Co.
Loyal Textile Machinery Corp.

STARCHING TABLES

Bishop Freeman Co.

STARCH, LIQUID

Benda Products, Inc.
Gilcor Mfg. Co., Inc.
National Starch Products, Inc.
Tremm Chemical Corp.

STARCH, LUBRICANT

Armour & Co., Industrial Soap Dept.
Drew, E. F., & Co., Inc.
Gibraltar Fabrics, Inc.
Lewis National Corp.
Sterling Supply Corp.
Talb Industries, Inc.

STARCH MIXERS

American Laundry Machinery Co.
Bishop Freeman Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
UniMac Co.

STARCH, RICE

Aurora Mfg. Corp.

STARCH RECLAIMERS

Lewis National Corp.

STARCH TUBS

See: Tubs, Starch

STARCH, WHEAT

Arabol Mfg. Co.
Cowles Chemical Co.
Hercules Powder Co., Huron Milling Div.
Industrial Grain Products, Inc.
Keep Chemical Co.
Keever Starch Co.
Pennsalt Chemicals Corp.

STARCH WHIPS

See: Soap and Starch Whips

STATIC ELIMINATORS

Armour & Co., Industrial Soap Dept.
Davies-Young Soap Co.
Dixo Co., Inc.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Hope Chemical Corp.
Signal Chemical Mfg. Co., Inc.
Simco Co.

SIMCO "MIDGET"
STATIC ELIMINATORS
Electronic neutralizers, guaranteed to eliminate static safely, inexpensively. For Ironers and folders.
THE SIMCO COMPANY
920 Walnut Street, Lansdale, Pa.

Stamford Chemical Co.
Statakil, Inc.
Tingue, Brown & Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Wyandotte Chemicals Corp., J. B. Ford Div.
Wye Industries

STATIONARY TUBS, LAUNDRY

See: Tubs, Stationary, Laundry Type

STEAM-AIR FINISHERS DRAPERY AND BLANKET

Draper-Eze Equipment Co.

FASTER — BETTER — LESS COST
DRAPER-EZE
For De Luxe Drapery and Blanket Finishing
ORDER NOW AND BE PREPARED TO SMILE WHEN THE RUSH SEASON ARRIVES
For information write:
Draper-Eze Equipment Co.
110 East 6th Street Erie, Pennsylvania
Phone: GL 2-5210

Luecke Drapery Pleating Machine Co.
Morey Seldin Machinery Corp.

MANUAL FOR TRAINING SILK FINISHERS
a how-to-do-it textbook on silk finishing and the training of silk finishers to do top quality work on all garments, using all types of equipment.
PRICE: $1.00 — WRITE:
NATIONAL CLEANER & DYER
466 Lexington Ave., New York 17, N. Y.

STEAM-AIR FINISHERS, GARMENT

American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Cissell, W. M., Mfg. Co., Inc.
Excelsior Machinery Co.
Garment Finishing Equipment Corp.
Glover, Bill, Inc.
Manitowoc Engineering Corp.
P. & H. Industries, Inc.
Paris Mfg. Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Wichita Precision Tool Co., Inc.

Adjusta-Form
Fashioner
the Steam-Air Finishers
WICHITA PRECISION TOOL COMPANY, Inc.
450 North Seneca Wichita, Kansas

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

MANUAL FOR TRAINING WOOL FINISHERS

an A to Z textbook for training finishers to do complete, top quality work on all types of woolen garments.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER

466 Lexington Ave., New York 17, N. Y.

STEAM BOARDS
Cissell, W. M., Mfg. Co., Inc.
Glover, Bill, Inc.
New York Pressing Machinery Corp.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

STEAM CONDENSATION RETURN SYSTEMS
See: Return Systems, Steam Condensation

STEAM CONNECTORS
See: Connectors, Steam

STEAM-ELECTRIC IRONS
See: Irons, Steam-Electric

STEAM ENGINES
See: Engines, Steam

STEAMERS, GARMENT
See: Steam-Air Finishers, Garment

STEAMERS, VELVET
Certified Chemical & Equipment Co.
Eclipse Fuel Engineering Co.
Lookout Boiler & Mfg. Co.
New York Pressing Machinery Corp.

STEAM EVAPORATORS
See: Evaporators, Steam

STEAM GENERATORS
See: Boilers and Steam Generators

STEAM GUNS
Bishop Freeman Co.
Cissell, W. M., Mfg. Co., Inc.
Glover, Bill, Inc.
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.
Reliable Machine Works, Inc.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

STEAM IRONS
See: Irons, Steam, Electric

STEAM JOINTS, FLEXIBLE
See: Joints, Flexible Steam

STEAM METERS
See: Meters, Steam

STEAM POWER PLANTS
See: Boilers and Steam Generators

STEAM POWER UNITS
See: Boilers and Steam Generators

STEAM POWER UNITS, TURBINE
See: Boilers and Steam Generators

STEAM PUFFERS
See: Puffers, Steam

STEAM-RESISTING PAINT
See: Paint

STEAM SYSTEMS
Bryant Heater Div., Affiliated Gas Equipment, Inc.
Forse Corp.
Kisco Boiler & Engineering Co.
New York Pressing Machinery Corp.
Schaub, Fred H., Engineering Co.
Southern Machinery Co.
Sterling, Inc.
Velocity Steam Production Engineering
Webster, Warren & Co.
York-Shipley, Inc., Industrial Div.

STEAM TABLES
Cissell, W. M., Mfg. Co., Inc.
New York Pressing Machinery Corp.

STEAM TRAP FLOATS (REPLACEMENTS)
See: Floats, Steam Trap (Replacement)

STEAM TRAPS
See: Traps, Steam

STEAM-TREATING CHEMICALS
Elgin Softener Corp.
National Chemical Sales Co., Laboratory, Inc.
Stamford Chemical Co.
Union Carbide Chemicals Co.

STEAM TURBINES
See: Turbines, Steam

STEAM VALVES
See: Valves, Steam

STEEL BOXES
See: Boxes, Metal

STEEL, STAINLESS
Allegheny Ludlum Steel Corp.
Berger Mfg. Div., Republic Steel Corp.
Callaway Mills, Inc.
Carnegie-Illinois Steel Corp.
Crucible Steel Co. of America
Republic Steel Corp.
Timken Roller-Bearing Co.
U. S. Steel Co.

STEEL STOOLS
Angle Steel, Inc.

STEEL STORAGE BINS
See: Bins, Storage

STEEL STORAGE RACKS
See: Racks, Storage

STEEL TABLES
See: Tables, Steel

STEEL WOOL PADDING
See: Pads and Padding, Press and Ironer

STERILIZING AND DISINFECTING MACHINES
American Laundry Machinery Co.
American Sterilizer Co.

STERILIZING CABINETS
American Sterilizer Co.
Chicago Dryer Co.
Sterling, Inc.

STERILIZING MACHINES PILLOW-FEATHER
American Laundry Machinery Co.
Huebsch Originators

STERILIZING WASHERS
See: Washers, Sterilizing

STICKERS
Crewdson Co.
St. Louis Sticker Co.
Stry-Lenkoff Co.

STILLS
American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Bowser, Inc.
Cleaver-Brooks Co.
Detrex Chemical Industries, Inc.
Gross Machinery Co., Inc.
Hoffman International Inc.
Leader Iron Works
Manitowoc Engineering Corp.
Martin Equipment Co., Div. American Laundry Machinery Co.
Mercury Cleaning Systems, Inc.
Mitchell, J. B., Co.
Olson Filtration Engineers, Div. American Laundry Machinery Co.
Pan-Tex Mfg. Corp.
Prosperity Co., Div. Ward Industries Corp.
Spencer, J. P., Corp.
Vic Mfg. Co.
Whitlock Mfg. Co.

STOKERS
American Coal Burner Co.
American Engineering Co.
Bros., Wm., Boiler Mfg. Co.
Brownell Co.
Canton Stoker Corp.
Conco Engineering Works, Div. H. D. Conkey & Co.
Detroit Stoker Co.
Erie City Iron Works
Flynn & Emrich Co.
Iron Fireman Mfg. Co.
Johnston & Jennings Co.
Kol Master Corp.
Laclede Stoker Co.
Leffel, James, & Co.
National Steam Pump Co.
Steel Products Engineering Co.
U. S. Marine Corp.
Will-Burt Co.

STONE PAINT
See: Paint

STORAGE BAGS, MOTHPROOF
See: Bags, Storage Mothproof

STORAGE BINS, CAST-IRON
See: Bins, Storage

STORAGE BINS, STEEL
See: Bins, Storage

STORAGE CABINETS
Angle Steel, Inc.
Berger Mfg. Div., Republic Steel Corp.
Bernard-Franklin Co., Inc.
Haertel, Walter, Co.
Remington Rand, Inc.
Republic Steel Corp.

STORAGE RACKS, STEEL
See: Racks, Storage

STORAGE SUPPLIES
Haertel, Walter, Co.
Reliable Machine Works, Inc.
Rubinoff, M., Inc.
Sirotta, Bernard, Co.

STORAGE VAULT EQUIPMENT
Flow, Master Machine Corp.
Haertel, Walter, Co.
Mackler, B., & Sons

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Storage Vault Equipment *(Continued)*
Reliable Machine Works, Inc.

From Planning Layouts to Complete Storage Vault

YOU CAN RELY ON RELIABLE

RELIABLE MACHINE WORKS, Inc.
231 Eagle Street, Brooklyn 22, N. Y.

STORAGE FOR THE DRYCLEANER

a step-by-step guide to vault installation and operation, including construction, insurance, fumigation, temperature, humidity, layout, identification, record systems, inspection, accounting procedures and sales campaigns.

PRICE: $.50 — WRITE:
NATIONAL CLEANER & DYER
466 Lexington Ave., New York 17, N. Y.

STORE FIXTURES, COUNTERS
Display Features
Fawr, Inc.
Martin Equipment Co., Div. American Laundry Machinery Co.
Park 'N Clean, Inc.
Popkins Fixture Co.
Speed Check Co., Inc.
Vic Mfg. Co.

GUIDE TO CONSTRUCTION AND REMODELING OF DRYCLEANING PLANTS

the ABC's of plant designing—from architecture to landscaping—are explained in this informative, easy-to-read manual.

PRICE: $1.00 — WRITE:
NATIONAL CLEANER & DYER
466 Lexington Ave., New York 17, N. Y.

STORES, PORTABLE, TRAILER
Park 'N Clean, Inc.

STRAINERS, STEAMLINE
Anderson, V. D., Co., Div. International Basic Economy Co.
Armstrong Machine Works
Sarco Co.
Yarnall-Waring Co.

STRETCHERS, BLANKET
American Laundry Machinery Co.
Hopkins Equipment Co.

Hopkins
BLANKET STRETCHERS
Largest selling unit on the market. For blankets or curtains. With or without drying cabinets. Write for description.
HOPKINS EQUIPMENT CO., HATFIELD, PA.

National Dryer Mfg. Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

STRETCHERS, CURTAIN AND DRAPERY
American Laundry Machinery Corp.
Hopkins Equipment Co.
Luecke Drapery Pleating Machine Co.
Morey Seldin Machinery Corp.
National Dryer Mfg. Co.
Rosenthal Mfg. Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
West Coast Laundry Machinery Co.

STRETCHERS, HAT
See: Hatters' Equipment

STRETCHERS, RUG AND CARPET
See: Rug and Carpet Stretchers

STRING-MARKING ELIMINATOR, FLATWORK IRONER
American Associated Cos.
Rosenthal Mfg. Co.
Whitehouse Nylon Products

STRING, PRINTED
Milwaukee Printed String Co.
Rosenthal Paper Co.
Spear Box Co., Inc.

STRINGS, COVER CLOTH
See: Cover Cloth Clamps or Strings

STRINGS, FLATWORK IRONER
See: Flatwork Ironer Strings

STRIPPERS
American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Caled Products Co., Inc.
Ciba Co., Inc.
Coastal Chemical Corp.
Dixo Co., Inc.
Eaton Chemical & Dyestuff Co.
Ideal Industries, Inc.
Johnson Chemical Industries, Inc.
Kenco Chemical Co., Inc.
Keystone Aniline & Chemical Co.
Keystone Chemical Co.
Kliegman Bros., Inc.
Kohnstamm, H., & Co., Inc.
Leader Iron Works
Lewis National Corp.
Lustrol Drycleaning Products Co.
Merchants Chemical Co., Inc.
National Cleaners Chemical Mfg. Co.
North American Dye Corp.
Nu-Pro Mfg. Co.
Patek & Co.
Riverside Mfg. Co.
Slater-Robbins Co., Inc.
Speare Co.
Spix Products Co.
Stadham Co., Inc.
Stauffer Chemical Co.
Stearns, George, Chemical & Mfg. Co.
Sterling Supply Corp.
Street, R. R., & Co., Inc.
Warco Laboratories, Inc.
Wilson, A. L., Chemical Co.

STRIPPING DEVICE, FLATWORK IRONER
See: Flatwork Ironer Stripping Device

STRONG SOAP FORMULA
See: Soaps, Drycleaning

STRONG SOAP TEST KIT
Adrian Research & Chemical Co., Inc.
Benda Products, Inc.
Caled Products Co., Inc.
Cravenette Co., U. S. A.
Davies-Young Soap Co.
Dello Products Co.
Dixo Co., Inc.
Drew, E. F., & Co., Inc.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Lustrol Drycleaning Products Co.
National Cleaners Chemical Mfg. Co.
Nu-Pro Mfg. Co.
Riverside Mfg. Co.
Stamford Chemical Co.
Street, R. R., & Co., Inc.
Swift & Co., General Soap Dept.

SUEDE CLEANING
See: Leather and Suede Cleaning

SUEDE DRESSINGS
See: Dressings, Suede

SUEDE SOAPS
See: Soaps, Leather and Suede

SUIT AND COAT CONVERSIONS
See: Conversions, Suit and Coat

SULFATED ALCOHOL
American Alcolac Corp.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
General Dyestuff Corp.
Keystone Aniline & Chemical Co.
Kohnstamm, H., & Co., Inc.
Procter & Gamble Distributing Co.
Union Carbide Chemicals Co.

SULPHONATED OILS
Apex Chemical Co., Inc.
Arnold-Hoffman & Co., Inc.
Coastal Chemical Corp.
Concord Chemical Co., Inc.
Drew, E. F., & Co., Inc.
General Aniline & Film Corp., Special Products Sales Div.
General Dyestuff Co.
Swift & Co., General Soap Dept.
Theobald Industries
Universal Solvent Co.

SUPERHEATERS
Besler Corp.
Bros. Wm., Boiler & Mfg. Co.
Carver, Tom, Inc.
Keeler, E., Co.
Patterson-Kelley Co., Inc.

SUPPORTS, COLLAR
See: Collar Supports

SURFACE CLOTH
See: Cloth, Surface

SUSPENDER PINS
See: Pins

SWEATER BLOCKING MACHINE
Lynch, John P., Co.
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.

SWEETENING AND PURIFYING AGENTS, CHARGED SYSTEM
Dicalite Dept., Great Lakes Carbon Corp.
Dixo Co., Inc.
Emery Industries, Inc., Sanitone Div.
International Minerals & Chemicals Corp.
Johns-Manville
Salomon, L. A., & Bro., Inc.
Stamford Chemical Co.

SWEETENING AND PURIFYING AGENTS, SOLVENT
Coastal Chemical Corp.
Darco Dept. (Atlas Powder Co.)
Dicalite Dept., Great Lakes Carbon Corp.
Dixo Co., Inc.
Filtrol Corp.
Johns-Manville
Salomon, L. A., & Bro., Inc.
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.

THE CHARGED-SYSTEM ROUNDUP

the up-to-the-minute findings of manufacturers' research on the charged system—a complete pro and con analysis.

PRICE: $1.00 — WRITE:
NATIONAL CLEANER & DYER
466 Lexington Ave., New York 17, N. Y.

SWING JOINTS
See: Joints, Revolving and Swing

SWITCHES, FLOAT-OPERATED
McDonnell & Miller, Inc.
Norman Control Co., Inc.
Pellerin Milnor Corp.
Schaub, Fred H., Engineering Co., Inc.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

SWITCHES, SAFETY, ELECTRIC

Cutler-Hammer, Inc.
General Electric Co.
Minneapolis-Honeywell Regulator Co.
Photoswitch, Inc.

SWITCHES, TIME

General Control Co.
General Electric Co.
International Register Co.
Norman Control Co., Inc.
Pellerin Milnor Corp.
Perfex Corp.
Photoswitch, Inc.
Tork Clock Co., Inc.
Walser Automatic Timer Corp.

SWITCH GEARS, ELECTRIC

Automatic Switch Co.
General Control Co.
General Electric Co.
Minneapolis-Honeywell Regulator Co.
Pellerin Milnor Corp.

SYNTHETIC DETERGENTS

Abso-Clean Chemical Co.
Adco, Inc.
Adrian Research & Chemical Co., Inc.
American Alcolac Corp.
Armour & Co., Industrial Soap Dept.
Atlas Powder Co.
Aurora Mfg. Corp.
Beach Soap Co.
Benda Products, Inc.
Caled Products Co., Inc.
Calusa Chemical Co.
Carlton Chemical Co., Inc.
Certified Chemical & Equipment Co.
Chloral Chemical Corp.
Coastal Chemical Corp.
Colgate-Palmolive Co.
Concord Chemical Co., Inc.
Cowles Chemical Co.
Cravenette Co., U. S. A.
Davies-Young Soap Co.
Diamond Alkali Co.
Diamond Chemical Co., Inc.
Dixo Co., Inc.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Fumol Corp.
General Aniline & Film Corp., Special Products Sales Div.
General Dyestuff Corp.
Gliss'n Products Co., Inc.
Hood Chemical Co., Inc.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Kamen Soap Products Co., Inc.
Kennedy Products Co.
Keystone Aniline & Chemical Co.
Keystone Chemical Co.
Kohnstamm, H., & Co., Inc.
Lever Bros. Co.
Los Angeles Soap Co.
Lustrol Drycleaning Products Co.
Marshall Co.
Multi-Clean Products, Inc.
National Aniline Div., Allied Chemical Corp.
National Cleaners Chemical Mfg. Co.
North Coast Chemical & Soap Works
Nu-Pro Mfg. Co.
Patek & Co.
Pennsalt Chemicals Corp.
Procter & Gamble Distributing Co.
Riverside Mfg. Co.
Speedlite Chemicals Co.
Stadham Co., Inc.
Stamford Chemical Co.
Street, R. R., & Co., Inc.
Swift & Co., General Soap Dept.
Talb Industries, Inc.
Thomson Chemical Co.
Trio Chemical Works, Inc.
Tower Chemicals, Inc.
Union Carbide Chemicals Co.
Universal Solvent Co.
Van Chemical Co.
Warco Laboratories, Inc.
Wyandotte Chemicals Corp., J. B. Ford Div.
Wye Industries

SYNTHETIC DRYCLEANING UNITS

See: Drycleaning Systems, Synthetic Solvent

SYNTHETIC SOLVENTS

See: Solvent, Chlorinated (Synthetic)

SYSTEMS, LUBRICATING

See: Lubricating Systems

TABLES, DRAPERY AND BLANKET FINISHING

See: Steam-Air Finishers, Drapery and Blanket

TABLES, FOLDING

See: Folding Tables

TABLES, FUR VENTING (VENTED)

See: Fur Cleaning Tables, Vented

TABLES, IRONING

See: Ironing Boards and Tables

TABLES, MARKING

See: Folding Tables

TABLES, PRESSING

See: Pressing Boards, Drycleaning

TABLES, SHIRT FOLDING

See: Shirt-Folding Boards

TABLES, SORTING

See: Sorting Tables

TABLES, SPOTTING

See: Spotting Boards and Tables

TABLES, STARCHING

See: Starching Tables

TABLES, STEAM

See: Steam Tables

TABLES, STEEL

Angle Steel, Inc.
Berger Mfg. Div., Republic Steel Corp.
Bernard-Franklin Co., Inc.
Bishop Freeman Co.
Colson Corp.
Eastern Cyclone Conveyor System, Inc.
General Metals, Inc.
National Marking Machine Co.
Norman Control Co., Inc.
Reliable Machine Works, Inc.
Remington Rand, Inc.
Rosenthal Mfg. Co.

TABLES, WETCLEANING

See: Wetcleaning Tables

TABLES, WOOD

Bishop Freeman Co.
Chicago Dryer Co.
Purkett Mfg. Co.
Reliable Machine Works, Inc.
Stein, Lawrence M., Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

TACHOMETERS

Bristol Co.
Eclipse-Pioneer Div., Bendix Aviation Corp.
General Electric Co.
Ideal Industries, Inc.
Reliance Electric & Engineering Co.
Stewart-Warner Corp. Alemite Corp.
Weston Electrical Instrument Corp.

TAG-INVOICE, COMBINATION

Con-Secu-Tag, Inc.
Cupple-Hesse Corp.
Denney Tag Co.
Gibraltar Products Co.
Globe Ticket Co. of New England
Liberty Marking Tag Co., Inc.
McLay, Walter J., Sales Co.
Hub Printing Services
Rubinoff, M., Inc.
Stry-Lenkoff Co.
TickeTag Corp.

TAG MATERIAL, FIBER

American Felt Co.
Hollingsworth & Vose Co.
Keyes-Davis Co.
Liberty Marking Tag Co., Inc
Permafiber Corp.

NO WONDER
MORE TAGS ARE MADE OF
PERMAFIBER
THAN ANY OTHER
MARKING TAG STOCK!
ASSURED DURABILITY
plus
COLOR FAST COLORS
plus
SUPERIOR SURFACE
PLUS
MOST COMPLETE INVENTORY
OVER 200 ITEMS
always in stock for immediate delivery, in any quantity, in White and Nine Colors, in 4 thicknesses, very many sizes, rolls and sheets . . . a welcome convenience to the small user, an important guarantee to the large user!
ONLY PERMAFIBER is PRE-TESTED in laboratories, commercial laundries and dry-cleaning plants.
THE ONLY TAG STOCK CERTIFIED WASHABLE BY THE AMERICAN INSTITUTE OF LAUNDERING FOR COLOR FASTNESS AND DURABILITY.
FOR SAMPLES AND INFORMATION:
PERMAFIBER CORPORATION
450 SEVENTH AVE. • NEW YORK 1
Telephone PEnnsylvania 6-1390

Pittsburgh Tag Co.
Stry-Lenkoff Co.

TAGS, BIN

Cupple-Hesse Corp.
Denney Tag Co.
Dennison Mfg. Co.
Elliott, Robert, Press, Inc.
Gibraltar Products Co.
Gifford, H. M., Mfg. Co.
Identification, Inc.
Keyes-Davis Co.
Stry-Lenkoff Co.
Zuckerberg Co.

TAGS, MARKING

American Coat Hanger Mfg. Co.
Barker Mfg. Co.
Bonn, F. H., Co.
Boston Clip & Tag Co.

TAG-A-DAY TAGS
HUB PERFORATING TAGS
Genuine PEERLESS
BEACON TAGS
BOSTAG
BOSTON
CLIP & TAG COMPANY
48 Grove Street, Somerville 44, Mass.

Braun, Philip N., Inc.
Challenge Marking Tag Co.
Cincinnati Marking Tag & Supply Mfg. Co.
Con-Secu-Tag, Inc.
Cupple-Hesse Corp.
Denney Tag Co.
Dennison Mfg. Co.
Elliott, Robert, Press, Inc.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Tags, Marking *(Continued)*

Fleischer Mills, Inc.

"The Complete Tag Line"
"CINO" Plain or Printed White & Colors "COMPO"
(Cloth) (Fibre)
Day Tags • Roll-A-Tags • Loop Tags • Dye Tags • Zinc Prong Tags • Wire Hook Tags • Send Over Tags • Tags On Rolls • Tags Marking
Manufactured by
THE FLEISCHER MILLS, INC.
316 E. Fifth St. Cincinnati 2, Ohio

Gibraltar Products Co.
Gifford, H. M., Mfg. Co.
Globe Ticket Co. of New England
Goodman, A., & Co.
Hub Printing Services
Identification, Inc.
International Ticket Co.
Keyes-Davis Co.
Key-Tag Checking System Co.
Kwik-Kover Mfg. Co.
Larton Products Co., Inc.
Liberty Marking Tag Co., Inc.

Have a Liberty expert set up the ideal identification system for your plant.
Nationwide Service
LIBERTY MARKING TAG CO., INC.
27 Hooper St., Brooklyn 11, N. Y.
World's largest line of tags and identification systems for drycleaners and launderers.

Market Industries Co., Inc.
National Marking Machine Co.
Nicholson, Wm. J., Laboratories
Pacific Coat Hanger Mfg. Co.
Patek & Co.
Pinnacle Products Corp.
Pittsburgh Tag Co.

Insist on ARMA
DAILY DELIVERY
TAGS
Pittsburgh Tag Company
1112 GALVESTON AVE. • PITTSBURGH 33, PA.

Pre-Marked Strip Tag Co.

PRE-MARKED
STRIP-TAGS
increase your profits and the efficiency in every plant departmental operation!
Write for FREE catalogue!
INSIST on the Original!
Same High Quality and LOW PRICES!
Or ask your Jobber!
PRE-MARKED STRIP TAG CO.
3232 India St. San Diego, Cal.

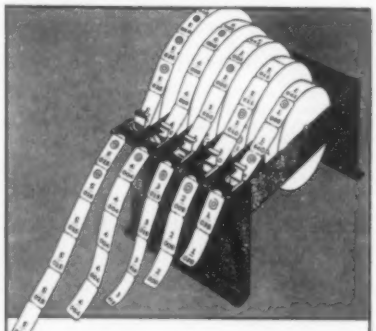
Risdon Mfg. Co.
Speed Check Co., Inc.
Stadham Co., Inc.
Steele Canvas Basket Co., Inc.
Stry-Lenkoff Co.

3500 TAGS AND SPECIALTIES FOR THE DRY CLEANING AND LAUNDRY INDUSTRY.
STRY-LENKOFF CO.
817 S. MARKET ST. LOUISVILLE, KY.
Write for a free catalog.

Tagit Co.
Textile Marking Machine Co., Inc.
TickeTag Corp.
U. S. Marking Tag Co.
U. S. Tag & Ticket Co.
West Side Corp.
Wormstead, Smith & Loomis, Inc.
Zuckerberg Co.

TAGS, PRINTED

Best Forms Co.
Boston Clip & Tag Co.
Campbell Box & Tag Co.
Cincinnati Marking Tag & Supply Mfg. Co.
Con-Secu-Tag, Inc.
Cupple-Hesse Corp.
Denney Tag Co.
Dennison Mfg. Co.
Dixie Hanger Co.
Elliott, Robert, Press, Inc.
Fleischer Mills, Inc
Gibraltar Products Co.
Gifford, H. M., Mfg. Co.
Globe Ticket Co. of New England
Identification, Inc.
International Tag & Salesbook Co.
Keystone Tag Co.
Kwik-Kover Mfg. Co.
Larton Products Co., Inc.
Liberty Marking Tag Co., Inc.
Market Industries Co., Inc.
Moore Business Forms, Inc.
New England Business Service
Pacific Coat Hanger Mfg. Co.
Patek & Co.
Phoenix Products Co.
Pittsburgh Tag Co.



Roll Tags by ARMA...
best buy by far
Pittsburgh Tag Company
1112 Galveston Ave. • Pittsburgh 33, Pa.

Pre-Marked Strip Tag Co.
Reliable Laundry Supplies
Rubinoff, M., Inc.
St. Louis Sticker Co.
Stry-Lenkoff Co.
Tagit Co.
TickeTag Corp.
U. S. Marking Tag Co.
U. S. Tag & Ticket Co.
Wendling Standard Forms
Wormstead, Smith & Loomis, Inc.

TAILORING MACHINES

See: Sewing Machines

TANK LINING

Ford Tank Maintenance Co., Inc.
Lakewood Manufacturing Co.
Metalweld, Inc.
Patterson-Kelley Co., Inc.
U. S. Rubber Co.

TANKS, ACID-RESISTING

Arrow Tank Co., Inc.
Caldwell, W. E., Co.
Graver Tank & Mfg. Co.
Hall, Amos H., & Sons
Hamilton Copper & Brass Works
Kirk & Blum Mfg. Co.
Leader Iron Works
Metalweld, Inc., Protective Coatings Div.
Ohio Centrifugals Co.
Patterson-Kelley Co., Inc.
U. S. Rubber Co.
Virginia Greenstone Co.

TANKS, AIR

Alert Boiler & Mfg. Co.
Bros, Wm., Boiler & Mfg. Co.
Caldwell, W. E., Co.
Carver, Tom, Inc.
Curtis Mfg. Co.
DeVilbiss (Canada) Ltd.
Gabriel Boiler & Fabrication Co.
Graver Tank & Mfg. Co.
Graves & Marshall Co.
International Boiler Works Co.
Patterson-Kelley Co., Inc.
Queen City Engineering Co., Inc.
Uniflow Mfg. Co.
Williams & Davis Boiler & Welding Co., Inc.

TANKS, METAL

Alert Boiler & Mfg. Co.
Bros, Wm., Boiler & Mfg. Co.
Brownell Co.
Caldwell, W. E., Co.
Dixon Boiler Works
Eastern Cyclone Conveyor System, Inc.
Erie City Iron Works
Gabriel Boiler & Fabrication Co.
General Metals, Inc.
Graver Tank & Mfg. Co.
Graves & Marshall Co.
Hamilton Copper & Brass Works
Hapman-Dutton Co.
International Engineering, Inc.
Kirk & Blum Mfg. Co.
Lakewood Manufacturing Co.
Leader Iron Works
Ludell Mfg. Co.
Metalweld, Inc., Protective Coatings Div.
Midwest Laundry & Cleaning Machinery Co.
Miller Laundry Machinery Co.
New York Pressing Machinery Corp.
Ohio Centrifugals Co.
Patterson-Kelley Co., Inc.
Queen City Engineering Co., Inc.
Spencer, J. P., Corp.
Sterling, Inc.
Unit Wash Corp.
Vic Mfg. Co.
Western Laundry Machinery Co.
Williams & Davis Boiler & Welding Co., Inc.

TANKS, SOAP

Alert Boiler & Mfg. Co.
American Laundry Machinery Co.
Bishop Freeman Co.
Caldwell, W. E., Co.
Eastern Cyclone Conveyor System, Inc.
General Metals, Inc.
Graver Tank & Mfg. Co.
Hall, Amos H., & Sons
Leader Iron Works
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Williams & Davis Boiler & Welding Co., Inc.

TANKS, WATER-REPELLENT

See: Water-Repellent Dip Tanks

TANKS, WOOD

Arrow Tank Co., Inc.
Caldwell, W. E., Co.
Hall, Amos H., & Sons
Hauser-Stander Tank Co.

TANNIN STAIN REMOVERS

See: Stain Removers

TAPE, BINDING

Fleischer Mills, Inc.
Hope Webbing Co.
J-G Chemists

TAPE DISPENSERS, GUMMED

Carry-Pack Co., Ltd.

TAPE, GUMMED

Carry-Pack Co., Ltd.
Gronauer, M. H., Co.
Gummed Tape & Devices Co.
Majestic Paper & Twine Co., Inc. (Laundry & Dryeleaning Supply Div.)
Minnesota Mining & Mfg. Co.
Nashua Corp.
Reliable Laundry Supplies
Rosenthal Paper Co.
Spear Box Co., Inc.
West Side Corp.
Wormstead, Smith & Loomis, Inc.

TAPE, IRONER

American Associated Cos.
Callaway Mills, Inc.
Carson Textile Co.
Egan Cotton Mills
Gibraltar Fabrics, Inc.
Hope Webbing Co.
Lally, R., Co.
Patek & Co.
Pittsburgh Waterproof Co.
Revolite Div., Raybestos-Manhattan, Inc.
Southern Mills, Inc.
Stadham Co., Inc.
Sterling Supply Corp.
Tingue, Brown & Co.
Toptex Corp.
Whitehouse Nylon Products

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Wick Narrow Fabric Co.
Zellermayer, Nathan, & Co.
Zuckerberg Co.

TAPE, MARKING

Braun, Philip N., Inc.
Cash, J. & J., Inc.
Con-Secu Tag, Inc.
Fleischer Mills Inc.
Hope Webbing Co.
Lally, R., Co.
Liberty Marking Tag Co., Inc.
Minnesota Mining & Mfg. Co.
National Marking Machine Co.
Nicholson, Wm. J., Laboratories
Pinnacle Products Corp.
Pittsburgh Tag Co.
Pre-Marked Strip Tag Co.
Textile Marking Machine Co., Inc.
Wick Narrow Fabric Co.

TAPE, MENDING, AND TAPE, HEAT SEALING

See: Mending and Patching Material, Garment and Linen

TAPE, PRESSURE-SENSITIVE

Minnesota Mining & Mfg. Co.
Technical Tape Corp.

TAPE, PRINTED

Better Packages, Inc.
Carry-Pack Co., Ltd.
Cash, J. & J., Inc.
Gummed Tape & Devices Co.
Hope Webbing Co.
Milwaukee Printed String Co.
Minnesota Mining & Mfg. Co.
Moore Business Forms, Inc.
Nashua Corp.
Phoenix Products Co.
Pinnacle Products Corp.
Pre-Marked Strip Tag Co.
Roll-on-Sealer Co.
Rosenthal Paper Co.
Spear Box Co., Inc.
Wormstead, Smith & Loomis, Inc.

TAPE-SEALING MACHINES

Better Packages, Inc.
Gummed Tape & Devices Co.
Ideal Stencil Machine Co.
Minnesota Mining & Mfg. Co.
Nashua Corp.
National Marking Machine Co.
Pinnacle Products Corp.
Reliable Laundry Supplies
Rosenthal Paper Co.
Spear Box Co., Inc.
Technical Tape Corp.
Time Savers, Inc.

TEMPERATURE CONTROLS

See: Controls and Regulators, Temperature

TEMPERATURE GAUGES

See: Controls and Regulators, Temperature

TEMPERATURE RECORDERS

See: Controls and Regulators, Temperature

TEMPERATURE REGULATORS

See: Controls and Regulators (under specific headings)

TEMPERATURE-TIME REGULATORS

See: Controls and Regulators (under specific headings)

TEST CONTROLS, FEED-WATER

See: Controls and Regulators (under specific headings)

TEST EQUIPMENT, BOILER WATER CONDITIONING

See: Boiler Water Treatment

TEST EQUIPMENT, WATER TREATMENT CONTROL

American Water Softener Co.
Calgon Div., Hagan Chemicals & Controls, Inc.
Elgin Softener Corp.
Graver Tank & Mfg. Co.
Strong, Carlisle & Hammond Div.
Taylor, W. A., & Co.

TESTERS, WATER

American Water Softener Co.
Cowles Chemical Co.
Elgin Softener Corp.
Graver Tank & Mfg. Co.
Swift & Co., General Soap Dept.

TESTING SETS, COLORIMETRIC

Dixo Co., Inc.
Taylor, W. A., & Co.

TESTING SYSTEMS, BOILER FEED

Elgin Softener Corp.
Graver Tank & Mfg. Co.
Hagan Corp.
Kisco Boiler & Engineering Co.
National Chemical Sales Co., Laboratory, Inc.

TESTING SYSTEMS, FEED-WATER

Elgin Softener Corp.
Graver Tank & Mfg. Co.

TEST KITS, CHLORINE

American Water Softener Co.
Diamond Alkali Co.
Elgin Softener Corp.
Solvay Process Div., Allied Chemical Corp.
Swift & Co., General Soap Dept.
Taylor, W. A., & Co.

TEST KITS, DRYCLEANERS'

See: Fatty-Acid Test Kit, Strong-Soap Test Kit

TEST KITS, pH CONTROL

Calgon Div., Hagan Chemicals & Controls, Inc.
Cowles Chemical Co.
Elgin Softener Corp.
Lewis National Corp.
National Chemical Sales Co., Inc.
Speedlite Chemicals Co.
Strong, Carlisle & Hammond Div.
Swift & Co., General Soap Dept.
Taylor, W. A., & Co.

TEST KITS, PHOSPHATE

Elgin Softener Corp.
Taylor, W. A., & Co.

TETRASODIUM PYROPHOSPHATE

DuPont de Nemours, E. I., & Co., Inc.
General Chemical Div., Allied Chemical Corp.
North Coast Chemical & Soap Works
Riverside Chemical Co.
Rumford Chemical Works
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.

THERMOMETERS

Bailey Meter Co.
Barber-Colmen Co.
Bristol Co.
Defender Instrument & Regulator Co.
Electric Auto-Lite Co., Instrument & Gauge Div.
Foxboro Co.
General Scientific Equipment Co.
Marsh, Jas. P., Corp.
Mason-Neilan Regulator Co.
Minneapolis-Honeywell Regulator Co.
Powers Regulator Co.
Sarco Co., Inc.
U. S. Gauge Div., American Machine & Metals Inc.
Weston Electrical Instrument Corp.

THERMOSTATIC TRAPS

See: Traps, Thermostatic

THERMOSTATIC VALVES

See: Valves, Thermostatic

THREAD

American Associated Cos.
Callaway Mills, Inc.
Chandler Machine Co.
Fleischer Mills, Inc.
Gibraltar Fabrics, Inc.
Heminway & Bartlett Mfg. Co.
Lieberman, B. & G., Co., Inc.
Myer, Henry, Thread Mfg. Co.
Piolet Button & Novelty Corp.
Whitehouse Nylon Products
Zuckerberg Co.

THREAD RACKS

Keyes-Davis Co.

TICKINGS

Burcott Mills
Freund, Freund & Co.
Lally, R., Co.
Manitowoc Textiles, Inc.
Zuckerberg Co.

TIE FORMS

Chandler Machine Co.
Great Eastern Paper Converters, Inc.
Henrici Laundry Machinery Co.
Ink-O Products Co.
Newhouse Specialty Co., Inc.
West Side Corp.
Winner, Joe L.

TIE HOLDERS

Hodge, Farwell & Co.
Laidlaw, W. A., Wire Co.
Para-Lux Products Co.

TIME CLOCKS

See: Controls and Regulators, Time

TIME CONTROLS

See: Controls and Regulators, Time

TIME INDICATORS

See: Indicators, Time

TIME METERS

See: Meters, Time

TIME RECORDERS

See: Controls and Regulators, Time

TIMERS, ELECTRIC

Cissell, W. M., Mfg. Co., Inc.
Chicago Dryer Co.
Cutler-Hammer, Inc.
General Control Co.
General Electric Co.
Miller Laundry Machinery Co.
Norman Control Co., Inc.
Pellerin Milnor Corp.
Photoswitch, Inc.
Rosenthal Mfg. Co.
Thompson, H. C., Clock Co.
Tork Clock Co., Inc.
Walsef Automatic Timer Corp.
Zenith Electric Co.

TIMERS, WASHER

See: Washer Timers and Controls

TIME SIGNALS

Cissell, W. M., Mfg. Co., Inc.
General Control Co.
Norman Control Co., Inc.
Pellerin Milnor Corp.
Rosenthal Mfg. Co.
Zenith Electric Co.

TIME SWITCHES

See: Switches, Time

TINTS AND DYES, LAUNDRY

American Aniline Products, Inc.
Calusa Chemical Co.
Heller, B., & Co.
Keystone Aniline & Chemical Co.
Patek & Co.

TOWEL CABINETS

Carey, Philip, Mfg. Co.
Darman Mfg. Co., Inc.
Huntington Laboratories, Inc.
Steiner Co.

TOWEL CABINETS, CONTINUOUS

Ambassador Continuous Towel Cabinet Co.
Darman Mfg. Co., Inc.
Steiner Co.

TOWEL COUNTERS

See: Counters, Automatic

TOWEL REPLACEMENTS

See: Replacements, Sheets, Pillowcases, etc.

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

TOWELS

American Associated Cos.
Best Textile Co.
Bostwick-Batterson Co.
Burcott Mills
Callaway Mills, Inc.
Cone Mills, Inc.
Huntington Laboratories, Inc.
International Paper Co., Southern Kraft Div.
Iselin-Jefferson Co., Inc.
Steiner Co.
Wood, George, Sons & Co.
Zuckerberg Co.

TRANSMISSION, CHAIN

Link-Belt Co.

TRANSMISSIONS, VARIABLE SPEED

American Blower Corp., Div. American-Standard
Link-Belt Co.
Stephens & Adamson Mfg. Co.

TRAPS, AIR

See: Air Traps

TRAPS, BOILER FEED

Dunham-Bush, Inc.
Johnson Corp.
Keckley, O. C., Co.
Lakewood Manufacturing Co.
Morehead Mfg. Co.
Schaub, Fred H., Engineering Co.
Sterling, Inc.
Sterling Engineering & Mfg. Corp.
Trane Co.
Webster, Warren, & Co.
Wright-Austin Co

TRAPS, DRAIN

Clark Mfg. Co.
Keckley, O. C., Co.
Lakewood Manufacturing Co.
Marsh, Jas. P., Corp.
Sarco Co., Inc.
Sterling Engineering & Mfg. Corp.
Strong, Carlisle & Hammond Div.
Trane Co.
Webster, Warren, & Co
Wright-Austin Co.

TRAPS, FLOAT

Anderson, V. D., Co., Div. International Basic Economy Corp.
Armstrong Machine Works
Clark Mfg. Co.
Dunham-Bush, Inc.
Kaye & MacDonald, Inc.
Keckley, O. C., Co.
Marsh, Jas. P., Corp.
New York Pressing Machinery Corp.
Rockwell, W. S., Co.
Sarco Co., Inc.
Sterling, Inc.
Sterling Engineering & Mfg. Corp.
Strong, Carlisle & Hammond Div.
Trane Co.
Wright-Austin Co.

TRAPS, LINT

Bowser, Inc.
Eastern Cyclone Conveyor System, Inc.
Hammond Laundry-Cleaning Machinery Co.
Hopkins Equipment Co.
Norman Control Co., Inc.
V & W Equipment Co.
Western Laundry Machinery Co.

TRAPS, NON-RETURN

Anderson, V. D., Co., Div., International Basic Economy Corp.
Clark Mfg. Co.
Keckley, O. C., Co.
Lakewood Manufacturing Co.
Morehead Mfg. Co.
Sterling Engineering & Mfg. Corp.
Strong, Carlisle & Hammond Div.
Trane Co.
Wright-Austin Co.

TRAPS, RETURN

Johnson Corp.
Keckley, O. C., Co.
Lakewood Manufacturing Co.
Marsh, Jas. P., Corp.
New York Pressing Machinery Corp.
Schaub, Fred H., Engineering Co.
Sterling, Inc.
Sterling Engineering & Mfg. Corp.
Strong, Carlisle & Hammond Div.
Trane Co.
Webster, Warren, & Co.
Wright-Austin Co.

TRAPS, STEAM

American District Steam Co., Inc.
Anderson, V. D., Co., Div., International Basic Economy Corp.
Armstrong Machine Works
Bowser, Inc.
Clark Mfg. Co.
Cochrane Corp.
Coe Mfg. Co.
Crane Co.
Dunham-Bush, Inc.
Kaye & MacDonald, Inc.
Keckley, O. C., Co.
Lakewood Manufacturing Co.
Marsh, Jas. P., Corp.
Morehead Mfg. Co.
New York Pressing Machinery Corp.
Nicholson, W. H., & Co.
Perfecting Service Co.
Powers Regulator Co.
Rockwell, W. S., Co.
Sarco Co., Inc.
Schaub, Fred H., Engineering Co.
Squires, C. E., Co.
Sterling, Inc.
Sterling Engineering & Mfg. Corp.
Strong, Carlisle & Hammond Div.
Trane Co.
Velan Engineering Co.
Webster, Warren, & Co.
Wright-Austin Co.
Yarnall-Waring Co.

TRAPS, THERMOSTATIC

Anderson, V. D., Co., Div., International Basic Economy Corp.
Dunham-Bush, Inc.
Keckley, O. C., Co.
Marsh, Jas. P., Corp.
Powers Regulator Co.
Sarco Co., Inc.
Schaub, Fred H., Engineering Co.
Sterling, Inc.
Sterling Engineering & Mfg. Corp.
Strong, Carlisle & Hammond Div.
Trane Co.
Webster, Warren, & Co.
Wright-Austin Co.

TRAPS, VACUUM

Clark Mfg. Co.
Dunham-Bush, Inc.
Johnson Corp.
Keckley, O. C., Co.
Kelmaker Mfg. Co.
Marsh, Jas. P., Corp.
Mitchell, J. B., Co.
Morehead Mfg. Co.
Sterling, Inc.
Sterling Engineering & Mfg. Corp.
Strong, Carlisle & Hammond Div.
Webster, Warren, & Co.
Western Laundry Machinery Co.
Wright-Austin Co.

TRAPS, WASHER

Bowser, Inc.
Marvel Mfg. Co.
Western Laundry Machinery Co.

TRAYS, PIN

See: Pin-Tray Cabinets

TRICHLORETHYLENE

Detrex Chemical Industries, Inc.
Diamond Alkali Co.
Dow Chemical Co.
DuPont De Nemours, E. I., & Co., Inc., Electrochemicals Dept.
Stauffer Chemical Co.
Union Carbide Chemicals Co.

TRISODIUM PHOSPHATE

DuPont de Nemours, E. I., & Co., Inc.
General Chemical Div., Allied Chemical Corp.
Maas, A. R., Chemical Co.
Mallinckrodt Chemical Works
Sergeant, E. M., Pulp & Chemical Co., Inc.

TROLLEYS, MONORAIL

American Monorail Co.
Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp.
Conco Engineering Works, Div. H. D. Conkey & Co.
Link-Belt Co.
National Marking Machine Co.
Richards-Wilcox Mfg. Co.
Rosenthal Mfg. Co.
Speed Check Co., Inc.
Time Savers, Inc.
White Machine Co., Inc.

TROUSER BAGS

See: Bags, Drycleaners

TROUSER FORMS

American Laundry Machinery Co.
Excelsior Machinery Co.
Glover, Bill, Inc.
Leef Bros., Inc.
Small Equipment Co., Div., American Laundry Machinery Co.

TROUSER GUARDS

Andrew Paper Box & Bag Corp.
Century Paper Products
Dixie Hanger Co.
Garment Hanger Co.
Goldman Mfg. Co.

GOMACO
Non-Slip Trouser Guard and Hangers
ORDER FROM YOUR JOBBER NOW
Or write direct for samples and prices.
GOLDMAN MFG. COMPANY
13697 Elmira **Detroit 27, Michigan**

Great Eastern Paper Converters, Inc.
Greif Bros. Cooperage Corp.
Hodge, Farwell & Co.
Laidlaw, W. A., Wire Co.
Leathers, L. M., Sons

One Million a Day The Grippo Way!
• **Grippo Non-Slip Trouser Guards**
• **Grippo Non-Slip Shoulder Guards**
Get complete information from your distributor today!
L. M. LEATHERS' SONS
P. O. BOX 1188 **ATHENS, GA**

M & B Metal Products Co.
Market Industries, Inc.
Midwest Hanger Co.
Para-Lux Products Co.
Patek & Co.
Rosenthal Paper Co.
Spear Box Co., Inc.
Tillery Container Corp.

SNA-PON GUARDS
The World's Most Wanted Hanger is the One With the Sna-Pon Guard
TILLERY CONTAINER CORPORATION
6000 Wilson Ave. **Kansas City 23, Missouri**

Time Savers, Inc.
West Side Corp.

TROUSER GUARDS, PRINTED

Garment Hanger Co.
Great Eastern Paper Converters, Inc.
Hodge, Farwell & Co.
Leathers, L. M., Sons
Midwest Hanger Co.
Time Savers, Inc.

TROUSER POCKET REPLACEMENTS

See: Replacements, Trouser Pocket

TROUSER TOPPERS

Ajax Presses
American Laundry Machinery Co.
Excelsior Machinery Co.
Hoffman International Inc.
New York Pressing Machinery Corp.
P. & H. Industries

TRUCK CASTERS

See: Wheels, Casters (Truck, etc.)

TRUCK DOLLIES

See: Dollies

TRUCK PAINT

See: Paint

TRUCK TUBS

See: Tubs, Truck

TRUCKS, DELIVERY BODIES

Atlas Body Co.
Boyertown Auto Body Works, Inc.
Brown, Dayton T., Inc.
De Kalb Commercial Body Corp.
Ford Div., Ford Motor Co.
Herman Body Co.
International Harvester Co., Motor Truck Div.
Linn Coach & Truck Div., Great American Industries, Inc.
Metropolitan Body Co.
Montpelier Mfg. Co.
Olson, J. B. E., Corp.
Park'N Clean, Inc.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Unisteel Body Co.
Universal Body Sales, Inc.
Utility Truck Distributors, Inc.
Willys Sales Corp., Fleet Sales Dept.

TRUCKS, INDUSTRIAL

Anderson Box & Basket Co., Inc.
Bernard-Franklin Co., Inc.
Bond Foundry & Machine Co.
Buda Co.
Colson Corp.
Container Development Corp.
Daniels, C. R., Inc.
Fairbanks Co.
Ford Div., Ford Motor Co.
Hamilton Caster & Mfg. Co.
Harloff Mfg. & Supply Co.
Howe Scale Co.
Kentucky Box & Truck Co.
Lamson Corp.
Lane, W. T., & Bros., Inc.
Leebaw Mfg. Co.
Lewis, G. B., Co.
Lewis-Shephard Products, Inc.
McElmoyl, W. J., & Co.
Meese, Inc.
Menasha Wood Split Pulley Co.
Morse Mfg. Co.
Nutting Truck & Caster Co.
Steele Supply Co., Inc.
Victor Adding Machine Co.
Young, Paul O., Co.

TRUCKS, MOTOR

See also: Truck Bodies, Delivery

Chevrolet Motor Div., General Motors Corp.
Diveo Truck Div., Diveo-Wayne Corp.
Dodge Div., Chrysler Corp.
Ford Div., Ford Motor Co.
GMC Truck & Coach Div., General Motors Corp.
International Harvester Co., Motor Truck Div.
Linn Coach & Truck Div., Great American Industries, Inc.
Mack Trucks, Inc.
Marmon-Herrington Co., Inc.
Reo Motors, Inc.
Studebaker-Packard Corp.
White Motor Co.
Willys Sales Corp., Fleet Sales Dept.

TRUCKS, MOTOR, LEASING

Ford Div., Ford Motor Co.
International Harvester Co., Motor Truck Div.
National Truck Leasing System

TRUCKS, SHIRT BASKET

See: Shirt Carriages

TRY-COCKS

Crane Co.
Lunkenheimer Co.
New York Pressing Machinery Corp.
Wright-Austin Co.

TUBES, WRAPPING

See: Wrapping Tubes, Flat Goods

TUBING, COPPER

Bridgeport Brass Co.
Chase Brass & Copper Co.
Revere Copper & Brass, Inc.

TUBING, SEAMLESS, FLEXIBLE METAL

Anaconda Metal Hose Div., American Brass Co.
Eclipse-Pioneer Div., Bendix Aviation Corp.
Flexonics Corp.
Johnson Metal Hose, Inc.
Packless Metal Hose, Inc.
Pennsylvania Flexible Metallic Tubing Co.
Ronaflex Tubing Co., Inc.
Universal Metal Hose Co.

TUBING, SEAMLESS, MONEL NICKEL AND NICKEL ALLOY

Bridgeport Brass Co.
Eclipse-Pioneer Div., Bendix Aviation Corp.
Haynes Stellite Co., Unit of Union Carbide & Carbon Corp.
International Nickel Co., Inc.
Revere Copper & Brass, Inc.

TUBING, SEAMLESS STEEL

Crucible Steel Co. of America
Eclipse-Pioneer Div., Bendix Aviation Corp.
Republic Steel Corp.
Revere Copper & Brass, Inc.
Timken Roller Bearing Co.

TUBING, STAINLESS STEEL

Allegheny Ludlum Steel Corp.
Berger Mfg. Div., Republic Steel Corp.
Crucible Steel Co. of America
Eclipse-Pioneer Div., Bendix Aviation Corp.
Flexonics Corp.
Republic Steel Corp.
Timken Roller Bearing Co.
Trent Tube Co.

TUBS, GALVANIZED

Bishop Freeman Co.
Caldwell, W. E., Co.
Rochester Can Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

TUBS, SCRUB

Bishop Freeman Co.
Hall, Amos H., & Sons
Virginia Greenstone Co., Inc.
White Machine Co., Inc.

TUBS, STARCH

Bishop Freeman Co.
Hall, Amos H., & Sons

TUBS, STATIONARY, LAUNDRY TYPE

American Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Virginia Greenstone Co., Inc.

TUBS, TRUCK

American Laundry Machinery Co.
Bishop Freeman Co.
Chicago Dryer Co.
Hall, Amos H., & Sons
Harloff Mfg. & Supply Co.
Lewis, G. B., Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

TUBS, WOOD

Arrow Tank Co., Inc.
Caldwell, W. E., Co
Cummings-Landau Laundry Machinery Co., Inc.
Hall, Amos H., & Sons
Hauser-Stander Tank Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

TUMBLER NETS

See: Nets, Laundry

TUMBLER PADS

American Felt Co.
Bonn, F. H., Co.
Cissell, W. M., Mfg. Co., Inc.
Hoyt Mfg. Co.
Lally, R., Co.
Lewis National Corp.
Manitowoc Textiles, Inc.
Patek & Co.
Quality Products Co.
Vic Mfg. Co.

TUMBLERS, DRYCLEANING

American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Cissell, W. M., Mfg. Co., Inc.
Cummings-Landau Laundry Machinery Co., Inc.
Forse Corp.
Gross Machinery Co., Inc.
Hammond Laundry-Cleaning Machinery Co.
Hoffman International Inc.
Hoyt Mfg. Corp.
Huebsch Originators
Manitowoc Engineering Corp.
Martin Equipment Co., Div. American Laundry Machinery Co.
Marvel Mfg. Co.
Mercury Cleaning Systems, Inc.
Miller Laundry Machinery Co.
Mitchell, J. B., Co.
National Dryer Mfg. Co.
Ohio Centrifugals Co.
Pan-Tex Mfg. Corp.
Pellerin Milnor Corp.

Pellerin MILNOR CORPORATION
MILNOR
Drycleaning Tumblers
sizes 36" x 30", 37" x 30" and 42" x 42", Steam-Heated, Gas-Heated and Electric-Heated.
Jackson St. at Airline Highway, in Kenner, New Orleans, La.

Prosperity Co., Div. Ward Industries Corp.
Sec-O-Matic Corp.
Shields Engineering & Mfg. Co.
Small Equipment Co., Div., American Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Vic Mfg. Co.
Western Laundry Machinery Co.

TUMBLERS, LAUNDRY

American Laundry Machinery Co.
Challenge Mfg. Co.
Chicago Dryer Co.
Cissell, W. M., Mfg. Co.
Cook Machinery Co., Inc.
Cummings-Landau Laundry Machinery Co., Inc.
Driair Process Machinery Co.
Ellis Drier Co.
Gross Machinery Co., Inc.
Hammond Laundry-Cleaning Machinery Co.
Hoffman International Inc.
Hoyt Mfg. Corp.
Huebsch Originators
Ludell Mfg. Co.
Manitowoc Engineering Corp.
Marvel Mfg. Co.
Miller Laundry Machinery Co.
Mitchell, J. B., Co
National Dryer Mfg. Co.
Norman Control Co., Inc.
Ohio Centrifugals Co.
Pan-Tex Mfg. Corp.
Pellerin Milnor Corp.

Pellerin MILNOR CORPORATION
MILNOR
LAUNDRY TUMBLERS
sizes 36" x 30", 37" x 30" and 42" x 42", Steam-Heated, Gas-Heated and Electric-Heated.
Jackson St. at Airline Highway, in Kenner, New Orleans, La.

Prosperity Co., Div. Ward Industries Corp.
Rosco Laundry Equipment
Ross Laundry Machinery Co.
Small Equipment Co., Div., American Laundry Machinery Co.
Smith, T. L., Co.
Speed Queen, Div. McGraw-Edison Co.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
UniMac Co.
Western Laundry Machinery Co.

TUMBLERS, FUR CLEANING

See: Fur Cleaning Tumblers

TUMBLERS, RUG CLEANING

American Laundry Machinery Co.
Challenge Mfg. Co.
Cleveland Rug Cleaning Machinery Co.
Hoyt Mfg. Corp.
Mitchell, J. B., Co.

TUMBLERS, SHAKE-OUT

American Laundry Machinery Co.
Challenge Mfg. Co.
Cummings-Landau Laundry Machinery Co., Inc.
Hoyt Mfg. Corp.
Norman Control Co., Inc.
Purkett Mfg. Co.
Reliable Machine Works, Inc.
Rosenthal Mfg. Co.
Smith, T. L., Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

TURBINE GENERATORS

See: Generators, Electric

TURBINE PUMPS

See: Pumps (under specific headings)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

TURBINES, STEAM

Dean Hill Pump Co.
DeLaval Steam Turbine Co.

TURKEY RED OIL

Apex Chemical Co., Inc.
Arnold-Hoffman & Co., Inc.
Concord Chemical Co., Inc.
Dello Products Co.
Swift & Co., General Soap Dept.
Wolke, A. F., Co.

TWINE

American Associated Cos.
Callaway Mills, Inc.
Diem & Wing Paper Co.
Dixie Hanger Co.
Lally, R., Co.
Loroco Industries, Inc.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Mount Vernon Mills, Inc.
New York Twine Corp.
Spear Box Co., Inc.
Thomaston Mills

TYING DEVICES

See: Bundle Tyers

UNDERFEED STOKERS

See: Stokers

UNIFORM EMBLEMS

See: Emblems

UNIFORM FABRICS

Best Textile Corp.
Cone Mills, Inc.
Conrad Embroidery Co.
Mount Vernon Mills, Inc.
Nashua Mfg. Co.
Thomaston Mills
Union Carbide Chemicals Co., Div. of Union Carbide Corp.

UNIFORMS, COTTON, WOOLEN, WORSTED, etc.

Angelica Uniform Co.
Best Coat & Apron Mfg. Co., Inc.
Bostwick-Batterson Co.
Change-O-Matic Corp.
Conrad Embroidery Co.
Gerber Mfg. Co.
Keystone Coat & Apron Mfg. Corp.
Master, Geo., Div.
Setlow, M., & Son, Inc.
Shane Uniform Co., Inc.
Shreveport Garment Mfgrs.
Some's Terminal Uniforms
Uniform Sales Co.
United Cotton Goods Co., Inc.

UNIT HEATERS

See: Heaters, Unit

UNLOADING EXTRACTORS

See: Extractors, Mechanical Unloading

UNLOADING WASHERS

See: Washers, Unloading

UPHOLSTERY SHAMPOOING MACHINES

Certified Chemical & Equipment Co.
Clarke Floor Machine Co.
Hild Floor Machine Co., Inc.
Multi-Clean Products, Inc.

UPHOLSTERY SOAPS AND DETERGENTS

Adco, Inc.
American Alcolac Corp.
Armour & Co., Industrial Soap Div.
Caled Products Co., Inc.
Certified Chemical & Equipment Co.
Coastal Chemical Corp.
Colgate-Palmolive Co.
Concord Chemical Co., Inc.
Davies-Young Soap Co.
Diamond Chemical Co.
Dixo Co., Inc.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Edelmuth Mfg. Chemists
Glamorene, Inc.
Gliss'n Products Co., Inc.
Hild Floor Machine Co., Inc.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Kenco Chemical Co., Inc.
Keystone Aniline & Chemical Co.
Lestoil Inc.
Lincoln Research, Inc.
Lustrol Drycleaning Products Co.
Marvella Corp.
Multi-Clean Products, Inc.
Nu-Pro Mfg. Co.
Procter & Gamble Distributing Co.
Riverside Chemical Co., Inc.
Signal Chemical Mfg. Co., Inc.
Spix Products Co.
Stearns, George, Chemical & Mfg. Co.
Street, R. R., & Co., Inc.
Swift & Co., General Soap Dept.
Tower Chemicals, Inc.
Van Chemical Co.
Warco Laboratories, Inc.
Wye Industries

USED MACHINERY

See: Machinery, Used and Rebuilt

VACUUM CLEANERS, HAND

American Pressboard Co., Inc.
Certified Chemical & Equipment Co.
General Electric Co.
Hild Floor Machine Co., Inc.
Ideal Industries, Inc.
Prosperity Co., Div., Ward Industries Corp.
United Vacuum Appliance Corp.

VACUUM CLEANERS, INDUSTRIAL

Brady Conveyors Corp.
Breuer Electric Mfg. Co.
Certified Chemical & Equipment Co.
Clarke Floor Machine Co.
Continental Car-Na-Var Corp.
General Electric Co.
Hild Floor Machine Co., Inc.
Hoffman International Inc.
Holt Mfg. Co.
Huntington Laboratories, Inc.
Ideal Industries, Inc.
Invincible Vacuum Cleaner Mfg. Co.
Kent Co., Inc.
Lamson Corp.
Multi-Clean Products, Inc.
Roots-Connersville Blower Corp.
Spencer Turbine Co.
United Vacuum Appliance Corp.

VACUUM CLEANERS, RUG AND CARPET

See: Rug and Carpet Cleaning Equipment

VACUUM PUMPS

See: Pumps, Vacuum

VACUUM PUMPS, STEAM-HEATING

See: Pumps, Vacuum, Steam-Heating

VACUUM RECORDERS

See: Controls and Regulators (Vacuum)

VACUUM REGULATORS

See: Controls and Regulators, Vacuum

VACUUM STILLS

See: Stills

VACUUM SYSTEMS, PRESSES

American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Behrstock, L., Co.
Electronic Machine Co.
Excelsior Machinery Co.
Goldman Pressing Machine Corp.
Hoffman International Inc.
Lamson Corp.
Loyal Textile Machinery Corp.
Prosperity Co., Div., Ward Industries Corp.
Rema Corp.

Nothing Finer Than
Rema "Dri-Vac"
AIR VACUUM SYSTEMS
for economical and better finishing
REMA CORP., NORWALK, CONN.

Spencer Turbine Co.

VACUUM TRAPS

See: Traps, Vacuum

VALVE DISCS

Fairbanks Co.
Ohio Injector Co.
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc.
United Brass Works
U. S. Rubber Co.

VALVE INDICATORS

See: Indicators, Valve

VALVES, AUTOMATIC

American Laundry Machinery Co.
Automatic Switch Co.
Barber-Colman Co.
Bristol Co.
Cash, A. W., Valve Mfg. Corp.
Chace Valve Div., American Laundry Machinery Co.
Cissell, W. M., Mfg. Co., Inc.
David Regulator Co.
Defender Instrument & Regulator Co.
Eclipse Fuel Engineering Co.
Edward Valves, Inc.
Foxboro Co.
Golden-Anderson Valve Specialty Co.
Hammel-Dahl Co.
Huebsch Originators
Hungerford & Terry, Inc.
Johnson Corp.
Keckley, O. C., Co.
Klipfel Mfg. Co.
McDonnell & Miller, Inc.
Mason-Neilan Regulator Co.
Minneapolis-Honeywell Regulator Co.
Norman Control Co., Inc.
Pellerin Milnor Corp.
Rockwell, W. S., Co.
Sterling, Inc.
Trane Co.
Watts Regulator Co.
Western Laundry Machinery Co.

VALVES, BLOW-OFF

Cash, A. W., Valve Mfg. Corp.
Crane Co.
Defender Instrument & Regulator Co.
Edward Valves, Inc.
Fairbanks Co.
Lunkenheimer Co.
McDonnell & Miller, Inc.
National Chemical Sales, Inc.
Ohio Injector Co.
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc.
United Brass Works, Inc.
Yarnall-Waring Co.

VALVES, BOILER NON-RETURN

Automatic Switch Co.
Crane Co.
David Regulator Co.
Edward Valves, Inc.
Golden-Anderson Valve Specialty Co.
Keckley, O. C., Co.
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc.
Trane Co.

VALVES, COMPRESSED AIR

Automatic Switch Co.
Cash, A. W., Valve Mfg. Corp.
Crane Co.
Le Roi Co., Subsidiary Westinghouse Air Brake Co.
Lunkenheimer Co.
Minneapolis-Honeywell Regulator Co.
New York Pressing Machinery Corp.
Ohio Injector Co.
Pellerin Milnor Corp.
Walworth Co.

VALVES, CONTINUOUS BOILER BLOWDOWN

Automatic Switch Co.
Defender Instrument & Regulator Co.
Edward Valves, Inc.
Kaye & MacDonald, Inc.
Kisco Boiler & Engineering Co.
Lunkenheimer Co.
Schaub, Fred H., Engineering Co.
Strong, Carlisle & Hammond Div.
United Brass Works, Inc.

VALVES, FLOAT

American Cleaners Equipment Co., Div., American Laundry Machinery Co.
Caldwell, W. E., Co.
David Regulator Co.
Defender Instrument & Regulator Co.
D'Este Div., Kaye & MacDonald, Inc.
Golden-Anderson Valve Specialty Co.
Huebsch Originators
Keckley, O. C., Co
Klipfel Mfg. Co.
McDonnell & Miller, Inc.
Schaub, Fred H., Engineering Co.
Sterling, Inc.
United Brass Works, Inc.
Watts Regulator Co.
Western Laundry Machinery Co.

VALVES, GATE

Chace Valve Div., American Laundry Machinery Co.
Crane Co.
Edward Valves, Inc.
Fairbanks Co.
Jordan Corp.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Lunkenheimer Co.
Minneapolis-Honeywell Regulator Co.
O P W Corp., Jordan Corp., Industrial Sales Div.
Ohio Injector Co.
Reading-Pratt & Cady Div., American Chain & Cable Co , Inc.
United Brass Works, Inc.
Walworth Co.
Western Laundry Machinery Co.
Worthington Corp.

VALVES, GLOBE

Automatic Switch Co.
Barber-Colman Co.
Chace Valve Div., American Laundry Machinery Co.
Crane Co.
Defender Instrument & Regulator Co.
Edward Valves, Inc.
Fairbanks Co.
Lunkenheimer Co.
Minneapolis-Honeywell Regulator Co.
Ohio Injector Co.
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc.
Sterling, Inc.
Trane Co.
United Brass Works, Inc.
Walworth Co.

VALVES, MAKE-UP WATER

Automatic Switch Co.
Cash, A. W., Valve Mfg. Corp.
Defender Instrument & Regulator Co.
Keckley, O. C., Co.
McDonnell & Miller, Inc.
Schaub, Fred H., Engineering Co.
United Brass Works, Inc.

VALVES, PRESSURE AND REDUCING

American District Steam Co., Inc.
Cash, A. W., Valve Mfg. Corp.
Clark Mfg. Co.
Cochrane Corp.
Davis Regulator Co.
Dunham-Bush, Inc.
Eclipse Fuel Engineering Co.
Eclipse-Pioneer Div., Bendix Aviation Corp.
Golden-Anderson Valve Specialty Co.
Hammel-Dahl Co.
Jordan Corp.
Kaye & MacDonald, Inc.
Keckley, O. C., Co
Klipfel Mfg. Co.
Leslie Co.
Marsh, Jas. P., Corp.
Mason-Neilan Regulator Co.
Minneapolis-Honeywell Regulator Co.
O P W Corp., Jordan Corp., Industrial Sales Div.
Powers Regulator Co.
Republic Flow Meters Co.
Sarco Co., Inc.
Schaub, Fred H., Engineering Co.
Strong, Carlisle & Hammond Div.
Trane Co.
United Brass Works, Inc.
Watts Regulator Co.

VALVES, REDUCING AND REGULATING

Bailey Meter Co.
Cash, A. W., Valve Mfg. Corp.
Clark Mfg. Co.
Cochrane Corp.
Crane Co.
Davis Regulator Co.
Defender Instrument & Regulator Co.
Dunham-Bush, Inc.
Eclipse Fuel Engineering Co.
Eclipse-Pioneer Div., Bendix Aviation Corp.
Golden-Anderson Valve Specialty Co.
Hammel-Dahl Co.
Jordan Corp.
Kaye & MacDonald, Inc.
Keckley, O. C., Co.
Klipfel Mfg. Co.
Leslie Co.
Lunkenheimer Co.
Mason-Neilan Regulator Co.
Minneapolis-Honeywell Regulator Co.
O P W Corp., Jordan Corp., Industrial Sales Div.
Powers Regulator Co.
Republic Flow Meters Co.
Sarco Co., Inc.
Schaub, Fred H., Engineering Co.
Squires, C. E., Co.
Strong, Carlisle & Hammond Div.
Trane Co.
Watts Regulator Co.
Westinghouse Air Brake Co., Industrial Products Div.

VALVES, SAFETY

Anthony Co.
Automatic Switch Co.
Cash, A. W., Valve Mfg. Corp.
Cleveland Heater Co.
Cochrane Corp.
Crane Co.
Crosby Steam Gage & Valve Co.
D'Este Div., Kaye & MacDonald, Inc.
Eclipse Fuel Engineering Co.
Eclipse-Pioneer Div., Bendix Aviation Corp.
Edward Valves, Inc.
Golden-Anderson Valve Specialty Co.
Keckley, O. C., Co.
Klipfel Mfg. Co.
Kunkle Valve Co.
Lunkenheimer Co.
McDonnell & Miller, Inc.
Minneapolis-Honeywell Regulator Co.
Taco Heaters, Inc.
Trane Co.
United Brass Works
Watts Regulator Co.

VALVES, STEAM

Automatic Switch Co.
Barber-Colman Co.
Bishop Freeman Co.
Central Brass Mfg. Co.
Crane Co.
Cissell, W. M., Mfg. Co., Inc.
Defender Instrument & Regulator Co.
Edward Valves, Inc
Fairbanks Co.
Glover, Bill, Inc.
Jordan Corp.
Keckley, O. C., Co.
Leslie Co.
Lunkenheimer Co.
Marsh, Jas. P., Corp.
Miller Laundry Machinery Co.
Minneapolis-Honeywell Regulator Co.
New York Pressing Machinery Corp.
Norman Control Co., Inc.
O P W Corp., Jordan Corp., Industrial Sales Div.
Ohio Injector Co.
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc.
Schaub, Fred H., Engineering Co.
Sterling, Inc.
Strong, Carlisle & Hammond Div.
Trane Co.
United Brass Works, Inc.
Walworth Co.
Watts Regulator Co.
Webster, Warren, & Co.

VALVES, THERMOSTATIC

Barber-Colman Co.
Keckley, O. C., Co.
Jordan Corp.
Klipfel Mfg. Co.
Leslie Co.
Marsh, Jas. P., Corp.
Newhouse Specialty Co., Inc.
Pellerin Milnor Corp.
O P W Corp., Jordan Corp., Industrial Sales Div.
Powers Regulator Co.
Sarco Co., Inc.
Sterling, Inc.
Watts Regulator Co.

VALVES, WASHWHEEL

American Laundry Machinery Co.
Ellis Drier Co.
Henrici, Inc., Fritz
Henrici Laundry Machinery Co.
Huebsch Originators
Miller Laundry Machinery Co.
Norman Control Co., Inc.
Pellerin Milnor Corp.
Walworth Co.

VALVES, WATER PRESSURE

Automatic Switch Co.
Cash, A. W., Valve Mfg. Corp.
Cleveland Heater Co.
Davis Regulator Co.
Defender Instrument & Regulator Co.
D'Este Div., Kaye & MacDonald, Inc.
Fairbanks Co.
Golden-Anderson Valve Specialty Co.
Jordan Corp.
Keckley, O. C., Co.
Klipfel Mfg. Co.
Leslie Co.
Lunkenheimer Co.
McDonnell & Miller, Inc.
Marsh, Jas. P., Corp.
Mason-Neilan Regulator Co.
Minneapolis-Honeywell Regulator Co.
O P W Corp., Jordan Corp., Industrial Sales Div.
Ohio Injector Co.
Pellerin Milnor Corp.
Schaub, Fred H., Engineering Co.
Strong, Carlisle & Hammond Div.
United Brass Works, Inc.
Watts Regulator Co.

VARIABLE SPEED TRANSMISSIONS

See: Transmissions, Variable Speed

VATS, METAL

Carver, Tom, Inc.
Cummings-Landau Laundry Machinery Co., Inc.
Leader Iron Works
Ohio Centrifugals Co.
Patterson-Kelley Co., Inc.

VATS, WOOD

Arrow Tank Co., Inc.
Cummings-Landau Laundry Machinery Co., Inc.
Hall, Amos H., & Sons
Hauser-Stander Tank Co.

VAULTS, FUMIGATING

Haertel, Walter, Co.
Mackler, B. & Sons
Reliable Machine Works, Inc.

"V" BELT DRIVES

Eagle Belting & Leather Co.
Gates Rubber Co.
Goodrich, B. F., Co.
Link-Belt Co.
New York Belting & Packing Co.
Revolite Div., Raybestos-Manhattan, Inc.
Wood's, T. B., Sons
Worthington Corp.

"V" BELTING SHEAVES

See: Sheaves, "V" Belting

VELVET STEAMERS

See: Steamers, Velvet

VELVET PRESS BOARDS

See: Press Boards

VENDING MACHINES, COIN OPERATED

Abso-Clean Chemical Co.
Aid, Inc.
Automatic Service & Supply Co., Inc.
Calusa Chemical Co.
Giant Wash, Inc.
Marlyn Chemical Co., Inc.
Solupak Co.

VENTILATING FANS

See: Fans, Exhaust and Ventilating

VENTILATING SYSTEMS

Air Cooling Engineering Co.
Alton Mfg. Co.
American Coolair Corp.
Chelsea Fan & Blower Co., Inc.
DeBothezat Fans Div., American Machine & Metals, Inc.
DeVilbiss Co.
Eure & Co.
Haertel, Walter, Co.
Ilg Electric Ventilating Co.
Kirk & Blum Mfg. Co.
National Engineering & Mfg. Co.
National System of Ventilation Div.
Reliable Machine Works, Inc.
Rich, Phil, Fan Mfg. Co., Inc.
Trane Co.

VIBRATION ABSORBERS

See: Absorbers, Vibration

VOLATILE DRY SPOTTER

See: Paint Remover, Spot Remover

VOLTAGE REGULATORS

See: Controls and Regulators (under specific headings)

WALLS, FURNACE

See: Furnace Walls

WASHCLOTH REPLACEMENTS

See: Replacements, Sheets, Pillowcases, etc.

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

WASHER CYCLE CONTROLS AND REGULATORS

See: Controls and Regulators, Time

WASHER CYLINDERS, METAL

A A Laundry Machinery Co.
American Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.

STAINLESS STEEL CYLINDERS
30" x 30" to 64" x 160". ALL WELDED! MADE TO FIT ANY WASHER.
ALSO WOOD CYLINDERS 30" x 30" to 60" x 126".
EQUIPPED WITH THE PATENTED C/L EVERTITE CYLINDER DOOR LOCK WITH THE C/L 5-YEAR GUARANTY.
CUMMINGS-LANDAU
LAUNDRY MACHINERY CO., INC.
305-17 Ten Eyck St., Brooklyn 6, N. Y.

Ellis Drier Co.
Gross Machinery Co., Inc.
Henrici Laundry Machinery Co.
Horwath Laundry Machine Mfg. Co.
Hydraxtor Co.
Keystone Laundry Machinery Co.
Kirk & Blum Mfg. Co.
Midwest Machinery Co.
Miller Laundry Machinery Co.
Mitchell, J. B., Co.
Ohio Centrifugals Co.
Small Equipment Co., Div., American Laundry Machinery Co.
Speed-Queen, Div. McGraw-Edison Co.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
West Coast Laundry Machinery Co.
Western Laundry Machinery Co.

WASHER-EXTRACTOR, COMBINATION, COIN OPERATED

Pellerin Milnor Corp.
UniMac Co.

WASHER-EXTRACTOR, COMBINATION, DRYCLEANING

A A Laundry Machinery Co.
American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Braun, G. A., Inc.
Cummings-Landau Laundry Machinery Co., Inc.
Forse Corp.
Hammond Laundry-Cleaning Machinery Co.
Hoffman International Inc.
Kling "100" Corp.
Manitowoc Engineering Corp.
Martin Equipment Co., Div. American Laundry Machinery Co.
Marvel Mfg. Co.
Mercury Cleaning Systems, Inc.
Midwest Machinery Co.
Mitchell, J. B., Co.
Ohio Centrifugals Co.
Pan-Tex Mfg. Corp.
Pellerin Milnor Corp.
Pinnacle Products Corp.
Sec-O-Matic Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Standard Inc.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Vic Mfg. Co.
Washex Machinery Corp.

WASHEX
Combination Washer-Extractors
Petroleum 45 lb. to 450 lb. capacities
Synthetic—45, 70 & 100 lb. capacities
WASHEX MACHINERY CORPORATION
192 Banker Street, Brooklyn 22, N. Y.

Western Laundry Machinery Co.

WESTERN EAGLE
Petroleum Dry Cleaning Washer-Extractors
Sizes: 50 - 70 - 120 lb.
Laundry Washer-Extractors, 100 and 200 lb.
Western Laundry Machinery Co.
North Kansas City 16, Mo.

WASHER-EXTRACTOR, COMBINATION, LAUNDRY

AA Laundry Machinery Co.
Ald, Inc.
American Laundry Machinery Co.
Bock Laundry Machinery Co.
Braun, G. A., Inc.
Cummings-Landau Laundry Machinery Co., Inc.
Forse Corp.
Glover, Bill, Inc.
Hammond Laundry-Cleaning Machinery Co.
Henrici Laundry Machinery Co.
Hoffman International Inc.
Kling "100" Corp.
Laundry Equipment & Engineering Co.
Midwest Machinery Co.
Ohio Centrifugals Co.
Pan-Tex Mfg. Corp.
Pellerin Milnor Corp.

Pellerin MILNOR CORPORATION
MILNOR COMBINATION WASHER-EXTRACTOR
in sizes 25#, 60#, 100#, 175# and 300# dry weight capacities.
Jackson St. at Airline Highway, in Kenner, New Orleans, La.

Philco Corp., Commercial Laundry Sales Dept.
Speed-Queen, Div. McGraw-Edison Co.
Speedy Washer Mfg. Co.
Telecoin Corp.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
UniMac Co.

Sell Service—Increase Profits!
at Main Plant and Branch Stores
with the versatile UNI MAC
TWIN WASHER—RINSE
EXTRACTOR COMBINATION
For individual dryfold bundles, fast shirt laundering, blankets, specialties, small lots, reruns, wash and wear, tinting, dyeing—get ALL THE FACTS
Write or Phone Today
UNI MAC COMPANY
Miami Circle, N. E., Atlanta 5, Georgia
CEdar 3-8215

Washex Machinery Corp.
Western Laundry Machinery Co.

WASHER-EXTRACTOR-DRIER, RUG CLEANING

American Laundry Machinery Co.
Braun, G. A., Inc.
Cleveland Rug Cleaning Machinery Co.
Ohio Centrifugals Co.
Small Equipment Co., Div., American Laundry Machinery Co.

WASHER METERS

See: Meters, Washer

WASHERS, AUTOMATIC LAUNDRY

A. A. Laundry Machinery Co.
Ald, Inc.
American Laundry Machinery Co.
Bock Laundry Machine Co.
Braun, G. A., Inc.
Cook Machinery Co., Inc.
Cummings-Landau Laundry Machinery Co., Inc.
Ellis Drier Co.
Forse Corp.
Frigidaire Div., General Motors Corp.
Glover, Bill, Inc.
Hammond Laundry-Cleaning Machinery Co.
Henrici Laundry Machinery Co.
Hoffman International Inc.
Ludell Mfg. Co.
Maytag Co.
Miller Laundry Machinery Co.
Ohio Centrifugals Co.
Pellerin Milnor Corp.
Philco Corp., Commercial Laundry Sales
Pinnacle Products Corp.
Prosperity Co., Div. Ward Industries Corp.
Speed-Queen, Div. McGraw-Edison Co.
Speedy Washer Mfg. Co.
Super Laundry Machinery Co.
Telecoin Corp.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Washer Dryer Mfg. Corp.
Washex Machinery Corp.
Western Laundry Machinery Co.

WASHERS, BLANKET

A A Laundry Machinery Co.
American Laundry Machinery Co.
Braun, G. A., Inc.
Chicago Dryer Co.
Cummings-Landau Laundry Machinery Co., Inc.
Ellis Drier Co.
Glover, Bill, Inc.
Hammond Laundry-Cleaning Machinery Co.
Henrici Laundry Machinery Co.
Hoffman International Inc.
Hopkins Equipment Co.
Jefferson Wood-Working Co.
Miller Laundry Machinery Co.
Pellerin Milnor Corp.
Speed-Queen, Div. McGraw-Edison Co.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

WASHERS, DRYCLEANING

A A Laundry Machinery Co.
American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Braun, G. A., Inc.
California Laundry Equipment Co.
Cummings-Landau Laundry Machinery Co., Inc.
Forse Corp.
Glover, Bill, Inc.
Gross Machinery Co., Inc.
Hammond Laundry-Cleaning Machinery Co.
Hoffman International Inc.
Keystone Laundry Machinery Co.
Martin Equipment Co., Div. American Laundry Machinery Co.
Marvel Mfg. Co.
Midwest Machinery Co.
Miller Laundry Machinery Co.
Mitchell, J. B., Co.
Vic Mfg. Co.
Washex Machinery Corp.
Western Laundry Machinery Co.

WASHERS, LAUNDRY, COIN OPERATED

Ald, Inc.
American Laundry Machinery Co.
Apex Electrical Mfg. Co.
Cummings-Landau Laundry Machinery Co., Inc.
Forse Corp.
Frigidaire Div., General Motors Corp.
Glover, Bill, Inc.
Hammond Laundry-Cleaning Machinery Co.
Jacobs, L. L., Co.
Marvel Mfg. Co.
Maytag Co.
Pellerin Milnor Corp.
Philco-Bendix
Prosperity Co., Div. Ward Industries Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Speed Queen, Div. McGraw-Edison Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
UniMac Co.
Westinghouse Electric Corp.
Zeolux Corp.

WASHERS, LAUNDRY

A A Laundry Machinery Co.
American Laundry Machinery Co.
Arrow Tank Co., Inc.
Bock Laundry Machine Co.
Braun, G. A., Inc.
California Laundry Equipment Co.
Chicago New & Used Laundry Equipment Co.
Cook Machinery Co., Inc.

(Continued on page 275)

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

NEED MORE *information?*

Users of this Guidebook of the Drycleaning Industry, plantowners and executives, jobbers and distributors, may obtain free for the asking further information on:

Equipment or Supplies **New Methods**
Advertised Products **Editorial Articles**
Outstanding Trade Literature

If you can't find what you need in this issue, detach a no-postage card, fill in and mail.

February, 1960

Please send me the following:

Free literature on_____

More information on these products or processes_____

More information about advertising on pages_____

More information about articles on pages_____

Name_____

Firm_____

City_____ **State**_____

Street_____

My position is_____

February, 1960

Please send me the following:

Free literature on_____

More information on these products or processes_____

More information about advertising on pages_____

More information about articles on pages_____

Name_____

Firm_____

City_____ **State**_____

Street_____

My position is_____

Use this Free Reader Service

To get additional buying and operating information

Indicate clearly just what information you need, on one of the postage-free cards below. Be sure to provide complete name and address. NATIONAL'S staff will be glad to care for your inquiry promptly and fully—at no obligation to you.

FIRST CLASS
Permit No. 1365
Sec. 34.9 P. L. & R.
New York 17, N. Y.

BUSINESS REPLY CARD
NO POSTAGE STAMP NECESSARY IF MAILED IN THE UNITED STATES

—POSTAGE WILL BE PAID BY—

NATIONAL CLEANER & DYER

466 Lexington Avenue

New York 17, N. Y.

FIRST CLASS
Permit No. 1365
Sec. 34.9 P. L. & R.
New York 17, N. Y.

BUSINESS REPLY CARD
NO POSTAGE STAMP NECESSARY IF MAILED IN THE UNITED STATES

—POSTAGE WILL BE PAID BY—

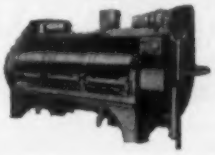
NATIONAL CLEANER & DYER

466 Lexington Avenue

New York 17, N. Y.

Washers, Laundry *(Continued)*

Cummings-Landau Laundry Machinery Co., Inc.



STAINLESS STEEL WASHERS

C/L

also available in black iron
NEED NO MAINTENANCE
. . . merely routine lubrication.

Exclusive design features backed by the C/L 5-YEAR GUARANTY make this the most rugged, durable, trouble - free washer ever built!

CUMMINGS-LANDAU
LAUNDRY MACHINERY CO., INC.
305-17 Ten Eyck St., Brooklyn 6, N. Y.

Ellis Drier Co.
Ewing, Robert, & Sons, Inc.
Forse Corp.
Gardner Machinery Corp.
Glover, Bill, Inc.
Hammond Laundry-Cleaning Machinery Co.
Henrici Laundry Machinery Co.
Hoffman International Inc.
Huebsch Originators
Kelley Corp., The
Keystone Laundry Machinery Co.
Ludell Mfg. Co.
Master Manufacturing & Equipment Co.
Midwest Machinery Co.
Miller Laundry Machinery Co.
Mitchell, J. B., Co.
Pellerin Milnor Corp

Pellerin MILNOR CORPORATION

STAINLESS STEEL WASHERS

25#, 50#, 75#, 100# dry weight capacity, manual, fully automatic with or without supply injection.

Jackson St. at Airline Highway, in Kenner, New Orleans, La.

Prosperity Co., Div., Ward Industries Corp.
Smith, T. L., Co.
Speed Queen, Div. McGraw-Edison Co.
Speedy Washer Mfg. Co.
Super Laundry Machinery Co.
Telecoin Corp.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
UniMac Co.
Washex Machinery Corp.
West Coast Laundry Machinery Co.

WASHERS, RUG

A A Laundry Machinery Co.
American Laundry Machinery Co.
Cleveland Rug Cleaning Machinery Co.
Cook Machinery Co., Inc.
Cummings-Landau Laundry Machinery Co., Inc.
Hammond Laundry-Cleaning Machinery Co.
Henrici Laundry Machinery Co.
Hydraxtor Co.
Keystone Laundry Machinery Co.
Miller Laundry Machinery Co.
Mitchell, J. B., Co.
Multi-Clean Products, Inc.
Proctor & Schwartz, Inc.

WASHERS, STERILIZING

American Laundry Machinery Co.
Braun, G. A., Inc.
Cummings-Landau Laundry Machinery Co., Inc.
Hammond Laundry-Cleaning Machinery Co.
Miller Laundry Machinery Co.
Pellerin Milnor Corp.

WASHERS, UNLOADING

American Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.
Ellis Drier Co.
Ludell Mfg. Co.
Miller Laundry Machinery Co.
Smith, T. L., Co.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

WASHER TIME INDICATORS

See: Indicators, Time

WASHER TIMERS AND CONTROLS

American Laundry Machinery Co.
Braun, G. A., Inc.
Cook Machinery Co., Inc.
Cummings-Landau Laundry Machinery Co., Inc.
Ellis Drier Co.
Formula Controls, Inc.
Glover, Bill, Inc.
Hammond Laundry-Cleaning Machinery Co.
Henrici, Inc., Fritz
Henrici Laundry Machinery Co.
Miller Laundry Machinery Co.
Minneapolis-Honeywell Regulator Co.
Norman Control Co., Inc.
Pellerin Milnor Corp.

Pellerin MILNOR CORPORATION

MITROL CONSOLE

automatic controls for any washer. Various models are available for all different field situations. Write for full information.

Jackson St. at Airline Highway, in Kenner, New Orleans, La.

Rosenthal Mfg. Co.
Super Laundry Machinery Co.
Thompson, H. C., Clock Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Walser Automatic Timer Corp.
Western Laundry Machinery Co.

WASHING COMPOUNDS

See: Compounds, Washing

WASHROOM DETERGENTS

See: Soaps, Laundry

WASHROOM CONVEYORS AND LOADERS

See: Conveyors, Washroom

WASH-SUIT PRESSES

See: Presses, Wash-Suit

WASHWHEEL RECORDERS

See: Controls and Regulators

WASHWHEEL THERMOMETERS

See: Thermometers

WASHWHEEL VALVES

See: Valves, Washwheel

WATCHMAN'S CLOCKS

See: Clocks, Watchman's

WATER ALARMS, HIGH AND LOW

See: Alarms, High and Low Water

WATER ANALYSIS EQUIPMENT

Elgin Softener Corp.
Hellige, Inc.
Infilco, Inc.
Permutit Co.
Swift & Co., General Soap Dept.
Taylor, W. A., & Co.

WATER CHLORINATORS

See: Chlorinators, Water

WATER COLUMNS

See: Columns, Water

WATER CONDITIONERS, CHEMICAL

Bruner Corp.
Butler Engineering Co., Inc.
Calgon Co., Div., Hagan Chemicals & Controls, Inc.
Clayton Mfg. Co.
Cochrane Corp.
Columbia-Southern Chemical Corp.
Cowles Chemical Co.
Culligan, Inc.
Dow Chemical Co.
Drew, E. F., & Co., Inc.
Elgin Softener Corp.
Graver Tank & Mfg. Co.
Hope Chemical Corp.
Hungerford & Terry, Inc.
Infilco, Inc.
Keystone Chemical Co.
Layne & Blower, Inc.
Merchants Chemical Co., Inc.
Monarch Engineering Co.
Nashua Corp.
Oakite Products, Inc.
Oshkosh Filter & Softener Co.
Permutit Co.
Philadelphia Quartz Co.
Refined Products Corp.
Rumford Chemical Works
Solvay Process Div., Allied Chemical Corp.
Union Carbide Chemicals Co.
Wye Industries

WATER CONDITIONERS, MECHANICAL

American Water Softener Co.
Aqua Electric Scale Control, Inc.
Bruner Corp.
Butler Engineering Co., Inc.
Calgon Co., Div., Hagan Chemicals & Controls, Inc.
Cepi-American, Inc.
Clayton Mfg. Co.
Culligan, Inc.
Electro Chemical Engineering Co., Inc.
Elgin Softener Corp.
Graver Tank & Mfg. Co.
Hungerford & Terry, Inc.
Infilco, Inc.
Monarch Engineering Co.
Oshkosh Filter & Softener Co.
Permutit Co.
Ronningen-Petter Co.
Uniflow Mfg. Co.
Zero Water Softener Mfg. Co.

WATER COOLERS

See: Coolers, Oil, Water, Air

WATER DISTILLING EVAPORATORS

See: Evaporators, Water Distilling

WATER FEED SYSTEMS

See: Boiler Feed Systems

WATER FILTERS

American Water Softener Co.
Bruner Corp.
Butler Engineering Co., Inc.
Carver, Tom, Inc.
Cochrane Corp.
Culligan, Inc.
Drisco Industrial Corp.
Elgin Softener Corp.
Graver Tank & Mfg. Co.
Hungerford & Terry, Inc.
Infilco Inc.
Kenney Softener & Filter Co.
Kisco Boiler & Engineering Co.
Layne & Blower, Inc.
Monarch Engineering Co.
Oshkosh Filter & Softener Co.
Ronningen-Petter Co.
Permutit Co.
Proportioneers, Inc.
Uniflow Mfg. Co.
UniMac Co.
Washex Machinery Corp.

WATER GAUGES

See: Gauges, Water

WATER HEATERS

See: Heaters, Water

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

WATER LEVEL INDICATORS

See: Indicators, Water Level

WATER METERS

See: Meters, Water

WATER PRESSURE VALVES

See: Valves, Water Pressure

WATERPROOF LEATHER BELTING

See: Belting, Waterproof Leather

WATERPROOFING AND SIZING MACHINE

See: Sizing and Waterproofing Machine

WATER-REPELLENT DIP TANKS

Devere Co.
Dixo Co., Inc.
Drew, E. F., & Co., Inc.
Hopkins Equipment Co.
Miller Laundry Machinery Co.
Pennsalt Chemicals Corp.
Repel-O Products Div., North American Merchandising Co.
Signal Chemical Mfg. Co., Inc.
Spencer, J. P., Corp.
Stamford Chemical Co.
Street, R. R., & Co., Inc.
Vic Mfg. Co.
White Machine Co., Inc.

WATER REPELLENTS

Adco, Inc.
Apex Chemical Co., Inc.
Aqua-Sec
Benda Products, Inc
Caled Products Co., Inc.
Coastal Chemical Corp.
Cravenette Co., U. S. A.
Davies-Young Soap Co.

BUCKEYE
LIQUID RE-VI
Water Repellent — Fabric Re-Texture
Order from your Buckeye Jobber
The Davies-Young Soap Co. • Dayton, Ohio

Diamond Alkali Co.
Dixo Co., Inc.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Eaton Chemicals & Dyestuff Co.
Edelmuth Mfg. Chemists
Emery Industries, Inc., Sanitone Div.
Fumol Corp.
General Dyestuff Corp.
Germaclean, Inc.
Hope Chemical Corp.
Horn, A. C., Co., Inc.
Huntington Laboratories, Inc.
Johnson, S. C., & Sons, Inc.
Keystone Aniline & Chemical Co.
Kohnstamm, H., & Co., Inc.
Lustrol Drycleaning Products Co.
Marclene Chemical Corp.
Minnesota Mining & Mfg. Co.
Namco Chemical Corp.
National Cleaners Chemical Mfg. Co.
Nu-Pro Mfg. Co.
Paper Chemicals, Inc.
Patek & Co.
Pennsalt Chemicals Corp.
Sandoz Chemical Works, Inc
Signal Chemical Mfg. Co., Inc.

ANOTHER SIGNAL PROVEN PRODUCT
RAINCOTE
• Water Repellents
• Solvent Soluble
• Water Soluble
Complete Merchandising Program
Signal Chemical Mfg. Co. Inc.
5020 Richmond Rd., Bedford, Ohio

Spix Products Co.
Stainpruf Mfg. Co.
Stamford Chemical Co.
Street, R. R., & Co., Inc.

REP-100
WATER REPELLENT
SPRAY RATING: 100-100-100
The only non-flammable concentrate capable of producing 100 spray rating in all solvents.

Surface Protection Co., Inc.
Talb Industries, Inc.
Wallerstein Co., Div. Baxter Laboratories, Inc.
Warco Laboratories, Inc.
Warwick Chemical Co.
Zel-Tex Co., Inc.

WATER SOFTENERS, CHEMICAL

Abso-Clean Chemical Co.
American Water Softener Co.
Beach Soap Co.
Bersworth Chemical Co.
Bruner Corp.
C & C Water Softener Co.
Calgon Co., Div., Hagan Chemicals & Controls, Inc.
Carver, Tom, Inc.
Coastal Chemical Corp.
Culligan, Inc.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Elgin Softener Corp.
General Aniline & Film Corp., Special Products Sales Div.
General Dyestuff Corp.
Hungerford & Terry, Inc.
Infilco, Inc.
Kenney Softener & Filter Co.
Keystone Chemical Co.
North Coast Chemical & Soap Works
Oakite Products, Inc.
Olin Mathieson Chemical Corp., Industrial Chemicals Div.
Parker, Sid E., Boiler Mfg. Co.
Pellerin Milnor Corp.

Pellerin MILNOR CORPORATION
RAPID-FLO WATER SOFTENERS
180,000 to 3,000,000 grain recovery capacity. Larger units for Industrial Users.
Jackson St. at Airline Highway, in Kenner, New Orleans, La.

Permutit Co.
Rumford Chemical Works
Slater-Robbins Co., Inc.
Solvay Process Div., Aniline Chemical Corp.
Stauffer Chemical Co.
Stover Water Softener Co.
Tower Chemicals, Inc.
Warco Laboratories, Inc.
Wyandotte Chemicals Corp., J. B. Ford Div.
Wye Industries
Zero Water Softener Mfg. Co.

WATER SOFTENING EQUIPMENT

American Water Softener Co.
Bruner Corp.
Calgon Co., Div., Hagan Chemicals & Controls, Inc.
Carey Salt Mfg. Co.
Clayton Mfg. Co.
Cochrane Corp.
Culligan, Inc.
Davis-Weil Mfg. Co.
Dow Chemical Co.
Elgin Softener Corp.
Graver Tank & Mfg. Co.
Hungerford & Terry, Inc.
Infilco Inc.
Kenney Softener & Filter Co.
Kisco Boiler & Engineering Co.

KISCO WATER SOFTENERS
many types and sizes.
Kisco Boiler & Engineering Co.
2400 DE KALB ST ST. LOUIS 4, MO

Layne & Blower, Inc.
Monarch Engineering Co.
Oshkosh Filter & Softener Co.
Pellerin Milnor Corp.
Permutit Co.
Uniflow Mfg. Co.
UniMac Co.
Washer Dryer Mfg. Co.
Zero Water Softener Mfg. Co.

WATER SOLVENT STILLS

See: Stills

WATER STORAGE HEATERS

See: Heaters, Water Storage

WATER SUPPLY PUMPS

See: Pumps, Water Supply

WATER SYSTEMS, HOT

See: Hot Water Systems

WATER TESTERS

See: Testers, Water

WATER TREATMENT, BOILER

See: Boiler Water Treatment

WATER TREATMENT CONTROL TEST EQUIPMENT

See: Water Analysis Equipment

WATER TREATMENT EQUIPMENT

American Water Softener Co.
Aqua Electric Scale Control, Inc.
Bruner Corp.
Calgon Div., Hagan Chemicals & Controls, Inc.
Cepi-American, Inc.
Cochrane Corp.
Culligan, Inc.
Drew, E. F., & Co., Inc.
Elgin Softener Corp.
Graver Tank & Mfg. Co.
Hellige, Inc.
Hungerford & Terry, Inc.
Infilco Inc.
Kisco Boiler & Engineering Co.
Layne & Blower, Inc.
Monarch Engineering Co.
Oshkosh Filter & Softener Co.
Pellerin Milnor Corp.
Permutit Co.
Proportioneers, Inc.
Ronningen-Petter Co.
Stomac Engineering Co., Inc.
Zero Water Softener Mfg. Co.

WAX AND WAX PRODUCTS

American Associated Cos.
Armour & Co., Industrial Soap Div.
Aurora Mfg. Corp.
Boston Clip & Tag Co.
Concord Chemical Co., Inc.

For Smooth Wrinkle-Free Ironing
POWDERED KARAGAMI
CAKE KARAGAMI
JAPAN WAX
CONCORD CHEMICAL CO., INC.
Camden, N. J.
Woodlawn 6-1526

Davies-Young Soap Co.
DuPont de Nemours, E. I., & Co., Inc.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Hope Chemical Corp.
Horn, A. C., Co., Inc.
Huntington Laboratories, Inc.
Innis, Speiden & Co.
Johnson Chemical Industries, Inc.
Keystone Chemical Co.
Kohnstamm, H., & Co., Inc.
Lewis National Corp.
Midland Paint & Varnish Co.
Multi-Clean Products, Inc.
Namco Chemical Corp.
Pittsburgh Waterproof Co.
Shell Oil Co.
Speare Co.
Stadham Co., Inc.
Strohmeyer & Arpe Co.
Talb Industries, Inc.
Thompson Hayward Chemical Co.
Tingue, Brown & Co.
Zoos, Victor, Chemical Co.

WAX EMULSIONS
See: Emulsions, Wax

WAX, JAPAN
Aurora Mfg. Corp.
Concord Chemical Co., Inc.
Innis, Speiden & Co.
Lally, R., Co.
Strohmeyer & Arpe Co.

WEARING APPAREL PRESSES
See: Presses, Wearing Apparel

WEAVING
See: Reweaving

WETCLEANING BRUSHES
See: Brushes

WETCLEANING DETERGENTS SPECIAL
See: Detergents, Special Wetcleaning

WETCLEANING SOAPS
See: Soaps, Wetcleaning

WETCLEANING TABLES
Bishop Freeman Co.
Columbia Appliance Corp.
Virginia Greenstone Co., Inc.
White Machine Co., Inc.

WETCLEANING WASHERS
See: Washers, Laundry

WETTING AGENTS
Abso-Clean Chemical Co.
American Alcolac Corp.
American Aniline Products, Inc.
Apex Chemical Co., Inc.
Armour & Co., Industrial Soap Div.
Atlas Powder Co.
Aurora Mfg. Corp.
Benda Products, Inc.
Better Packages, Inc.
Caled Products Co., Inc.
Calusa Chemical Co.
Chloral Chemical Corp.
Coastal Chemical Corp.
Colgate-Palmolive Co.
Concord Chemical Co., Inc.
Cravenette Co., U. S. A.
Davies-Young Soap Co.
Diamond Alkali Co.
Diamond Chemical Co., Inc.
Dixo Co., Inc.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
General Aniline & Film Corp., Special Products Sales Div.
General Dyestuff Corp.
Hercules Powder Co., Huron Milling Div.
Hope Chemical Corp.
Keystone Aniline & Chemical Co.
Kohnstamm, H., & Co., Inc.
Lestoil Inc.
Lustrol Dryeleaning Products Co.
Marclene Chemical Corp.
Merchants Chemical Co., Inc.
National Aniline Div., Allied Chemical Corp.
Nu-Pro Mfg. Co.
Oakite Products, Inc.
Patek & Co.
Procter & Gamble Distributing Co.
Robins, G. S., Co.
Sandoz Chemical Works, Inc.
Signal Chemical Mfg. Co., Inc.
Speedlite Chemicals Co.
Stamford Chemical Co.
Sterling Supply Corp.
Street, R. R. & Co., Inc.
Swift & Co., General Soap Dept.
Talb Industries, Inc.
Tower Chemicals, Inc.
Union Carbide Chemicals Co.
Universal Solvent Co.
Van Chemical Co.
Victor Chemical Works
Wareo Laboratories, Inc.
Wolke, A. F., Co.
Wye Industries
Zel-Tex Co., Inc.

WETWASH BAGS
See: Bags, Wetwash

WETWASH PAPER
See: Paper, Wetwash

WHEAT STARCH
See: Starch, Wheat

WHEELS AND CASTERS, TRUCK ETC.
Aerol Co., Inc.
Bernard-Franklin Co., Inc.
Bond Foundry & Machine Co.
Clinton Products Co.
Colson Corp.
Darnell Corp., Ltd.
Fairbanks Co.
Hamilton Caster & Mfg. Co.
Lane, W. T., & Bros., Inc.
Menasha Wood Split Pulley Co.
Newhouse Specialty Co., Inc.
Payson Mfg. Co.
Time Savers, Inc.
U. S. Rubber Co.

WHITENERS, FLUORESCENT
Calgon Co., Div., Hagan Chemicals & Controls, Inc.
Carlton Chemical Co.
DuPont de Nemours, E. I., & Co., Inc.
Hope Chemical Corp.
Kohnstamm, H., & Co., Inc.
North American Dye Corp.
Pennsalt Chemicals Corp.
Tower Chemicals, Inc.
Ultra White Co., Inc.
Wye Industries

WINDOWS, DRIVE-IN
See: Drive-In Windows

WINDOW SIGNS AND VALANCES
See: Advertising and Sales Promotion Materials

WINDWHIP DRIERS
See: Driers, Windwhip

WIPING CLOTHS
American Felt Co.
Callaway Mills, Inc.
Chemstrand Corp.
Textile Products
Union Carbide Corp.

WIRE AND CABLE, INSULATED
Chace Valve Div., American Laundry Machinery Co.
General Electric Co.
U. S. Rubber Co.

WIRE BASKETS
See: Baskets, Wire

WIRE HANGERS
See: Hangers, Garment

WIRE STAPLES
See: Staples, Wire

WOOD BASKETS
See: Baskets, Wood

WOOD BOXES
See: Boxes, Wood

WOOD CYLINDERS
See: Washer Cylinders, Wood

WOOD FOLDING BOXES
See: Boxes, Wood

WOOD HAMPERS
See: Hampers

WOOD HAND TRUCKS
See: Trucks, Industrial

WOOD HANGERS
See: Hangers, Garment

WOOD PAINT
See: Paint

WOOD RACKS
See: Racks (under specific headings)

WOOD TABLES
See: Tables, Wood

WOOD TANKS
See: Tanks, Wood

WOOD TRUCKS
See: Trucks, Industrial

WOOD TUBS
See: Tubs, Wood

WOOD VATS
See: Vats, Wood

WOOD WASHERS
See: Washers, Drycleaning, Wood, or Washers, Laundry, Wood

WOOL AND WORSTED UNIFORMS
See: Uniforms, Cotton, Woolen, Worsted, etc.

WOOLEN AND CURTAIN DRIERS
See: Driers, Wool and Curtain

WOOLEN BLEACH
See: Bleach

WOOLEN SOAPS
See: Soaps, Silks and Woolens

WORK CLOTHES DISPENSERS
Change-O-Matic Corp.

WOVEN BELTING
See: Belting, Woven

WOVEN MARKING LABELS
See: Labels, Woven, Marking

WRAPPERS, PAPER
Connolly, J. J., Inc.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Norman Control Co., Inc.
Reliable Laundry Supplies
Rosenthal Paper Co.
Spear Box Co., Inc.

WRAPPERS, SHIRT
All Star Industries
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Morse Display Cases
Package Masters, Inc.
Pak-Rite Flexible Packaging Co.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

Wrappers, Shirt *(Continued)*

Phoenix Products Co.
Quik-Pac Div. H. Wesley Hutchins Co.
Reliable Laundry Supplies
Rosenthal Paper Co.
Spear Box Co., Inc.
Technical Tape Corp.
Wormstead, Smith & Loomis, Inc.

WRAPPERS, TABLECLOTH

Spear Box Co., Inc.

WRAPPING DEVICES, AUTOMATIC

Coffman Mfg. Corp.
Connolly, J. J., Inc.
Lally, R., Co.
Norman Control Co., Inc.
Quik-Pac Div., H. Wesley Hutchins Co.
Rosenthal Mfg. Co.
Technical Tape Corp.
Tele-Vue Packaging Products, Inc.

WRAPPING PAPER

See: Paper, Wrapping

WRAPPING TUBES, FLAT GOODS

Spear Box Co., Inc.

WRENCHES, PIPE

Newhouse Specialty Co., Inc.
Walworth Co.

WRINGERS, RUG AND CARPET

See: Rug and Carpet Wringers

ZEOLITE

Bruner Corp.
Calgon Co., Div., Hagan Chemicals & Controls, Inc.
Cochrane Corp.
Culligan, Inc.
Elgin Softener Corp.
Graver Tank & Mfg. Co.
Hungerford & Terry, Inc.
Infileo, Inc.
Kenney Softener & Filter Co.
Kisco Boiler & Engineering Co.
Monarch Engineering Co.
National Aluminate Corp.
National Chemical Sales Co., Laboratory, Inc.
Oshkosh Filter & Softener Co.
Permutit Co.
Research Products Corp.
Stover Water Softener Co.
Zero Water Softener Mfg. Co.

ZIPPER REPAIR AND EQUIPMENT SUPPLY

See: Fasteners, Slide, Repair Equipment and Tools

ZIPPERS

Arrow Mfg. Co.
GlenZip Co.
Kee Zipper Corp.
Lieberman, B. & G., Co., Inc.
Piolet Button & Novelty Corp.
Steven, Michael, Corp.
Talon, Inc.

To Maintain Accuracy in the Drycleaner's Standard Buyer's Guide

Manufacturers and jobbers are urged to write promptly about any changes affecting their listings in the various sections of this directory.

Manufacturers should send notice of new products, new trade names, new branch offices, changes of address, as well as discontinuances of products and trade names.

Jobbers should send notice of changes in address.

Send notification to:

Guidebook Compilation

NATIONAL CLEANER AND DYER

466 Lexington Avenue, New York 17, N. Y.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

TRADE NAMES

products manufactured by display advertisers in this Guidebook issue

A

AA, washers, extractors, AA Laundry Machinery Co.
A-B, marking tags, Boston Clip & Tag Co.
AB, sock tag, Boston Clip & Tag Co.
ABC, collar, cuff and neckband replacements, ABC Collar 'N' Cuff Co.
ABC, payroll system, Todd Co., Inc.
AGX, stain remover, Eaton Chemical & Dyestuff Co.
AM, pocket pH meter, electrometric, Analytical Measurements, Inc.
ATC, controls and regulators, time switches, Automatic Temperature Control Co., Inc.
ABSO-SOFT, water softener, Kisco Boiler & Engineering Co.
ACADEMY, wire hangers, West Side Corp.
A.C.B. PRIMER, anti-corrosive, base primer, Tropical Paint & Oil Co.
ACCELATOR, water softeners, Infilco, Inc.
ACCUMET, precision investment castings, Crucible Steel Co. of America
ACCUMETER, automatic centralized lubrication systems, Alemite Div., Stewart Warner Corp.
ACE, reweaving, Ace Weaving Service
ACE, stapler, staples, Ace Fastener Corp.
ACE, starch cookers, Hammond Laundry-Cleaning Machinery Co.
ACECO, drycleaning equipment, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
ACE LITE STEP, anti fatigue mats, L. Behrstock Co.
ACE OF HEARTS, red indelible ink, Boston Clip & Tag Co.
ACE OF SPADES, black indelible ink, Boston Clip & Tag Co.
ACETEX, sour, Hood Chemical Co., Inc.
ACETI SOUR, sour for drycleaners, Keever Starch Co.
ACIDOL, sour, Patek & Co.
ACID-SUDS, rug cleaning detergent for light colors, Certified Chemical & Equipment Co.
ACME, dyeing, Acme Dye House, Inc.
ACME, folding box, Rosenthal Paper Co.
ACME, laundry soap and builders, powder, Acme Soap Co.
ACME BRAND, hat chemical and bleach, Acme Hatters Supply Co.
ACME F.O.T., fuel treatment, Acme Industrial Compounds Corp.
ACME SCALE-OUT, boiler feed-water treatment, Acme Industrial Compounds Corp.
ACME SOOT STOP, soot remover, Acme Industrial Compounds Corp.
ACORN, round belting, Graton & Knight Co.
ACRILAN, acrylic fiber, Chemstand Corp.
ACROTEX, F. W. I. Cover cloth, H. Kohnstamm & Co., Inc.
ACTICAR, odor-, taste-removal filter, Hungerford & Terry, Inc.
ACTIVATED PERBORATE, bleach, Warco Laboratories, Inc.
ACTIVATOR, laundry washing machines, General Electric Co.
AC TREATMENT, anti-corrosion water treatment, Elgin Softener Corp.
AD, detergent, Colgate-Palmolive Co.
AD-A-BIB, Kwik Kover Sales Co.
ADAPT-O-MATIC, finishing machine, J. W. Steele & Co.
ADCO, detergent, wet paste soap, rug shampoo, pine spotter, Adco, Inc.
ADCO, rubber cement, Adhesive Products Corp.
ADCO SIZE, petroleum and synthetic garment sizing, Adco, Inc.
ADCO SPRAY SPOTTER, spray spotter, Adco, Inc.
ADCO STEAM-SPOT, steam spray spotter, Adco, Inc.
ADD-A-UNIT, curtain stretcher, Rosenthal Mfg. Co.
ADD-A-UNIT, shirt-sorting bins, Time Savers, Inc.
ADDRESSOGRAPH, addressing equipment, Addressograph-Multigraph Corp.
AD-DRI, bleach, Olin Mathieson Chemical Corp., Industrial Chemicals Div.
ADJUST-A-DRAPE, drapery former and finisher, Morey Seldin Machinery Corp.
ADJUSTA-FORM, steam-air finisher, Wichita Precision Tool Co., Inc.
ADJUSTIT, adjustable garment hangers, Hopkins Equipment Co.
ADJUSTO DECK, rack fittings for garment rails and shelving, Walter Haertel Co.
ADJUST-O-FEEDER, constant rate proportioning pump, Proportioneers, Inc.
ADJUSTO-SYNCHRON TIMER, automatic laundry Timer, Unit Wash Corp.
ADRIAN, drycleaning soap, liquid and powder wetcleaning soap, powder rug cleaning soap, spotting and mothproofing agents, Adrian Research & Chemical Co., Inc.
ADSCO, expansion joints, steam traps, water heaters, American District Steam Co., Inc.
ADS-LIFE, KEMPRO, 3025C, nylon press cover cloth, Whitehouse Nylon Products
ADVANCE AIRDRY TUMBLER, laundry and drycleaning tumbler, Driair Process Machinery Co.
ADVANCE LOWBOY, floor and rug maintenance machinery, Advance Floor Machine Co.
ADVANCE SPEEDWAY, floor and rug maintenance machinery and equipment, Advance Floor Machine Co.
ADVERTAG, advertising, instruction tags, Denney Tag Co.
A. E. PERFECT SPREAD, stokers, American Engineering Co.
AERO, double collar support, J. W. Steele & Co.
AEROL, wheels and casters, Aerol Co., Inc.
AEROLSEAL, wheel, Aerol Co., Inc.
AERO-MAGNETTE, circuit breakers, Heinemann Electric Co.
AER-PAK, tumbler unit to eliminate lint and static, The Dyer Co.
AERTITE, boiling coating, Johns-Manville
AETNA FELT, woven and pressed-hair felt, Aetna Felt Co., Inc.
AFCO FEUTRON, filter cartridges, American Felt Co.
AFCO-LINK, rubber link entrance mats in colors, American Floor Products Co.
AID-SOL, solvent purifier, Adrian Research & Chemical Co.
AIRBLOC, hoists, Ingersoll-Rand Co.
AIR CHIEF, truck tires, Mohawk Rubber Co.
AIRCON, continuous conditioning tumbler, American Laundry Machinery Co.
AIRCRAFT, laundry drying tumbler, American Laundry Machinery Co.
AIR-DI, tool steel, Crucible Steel Co. of America
AIR DRY TUMBLER, laundry and drycleaning tumbler, Driair Process Machinery Co.
AIREX, anhydrous laundry builder, Speedlite Chemicals Co., Div. Patek & Co.
AIRFOAM, latex cushioning for press pads, Goodyear Tire & Rubber Co.
AIRLITE, wheel, Aerol Co., Inc.
AIR-LOK, cuff-drying hanger, R. D. Bussard & Son
AIR MASTER, dehumidifying unit, Walter Haertel Co.
AIR-MOLD, plastic mold steel, Crucible Steel Co. of America
AIROCOOL, industrial gas burners, National Airoil Burner Co.
AIR-O-MATIC, air operated garment bagger, Speed Check Co., Inc.
AIROVENT, blowers, National Airoil Burner Co.
AIRPRESS TEX, synthetic fabric, Zuckerberg Co.
AIRTEMP, air-conditioning equipment, Chrysler Corp., Airtemp Div.
AIR TRED, sponge rubber comfort matting, American Mat Corp.
AIRTUBE, pneumatic tubes, Lamson Corp.
AIR-VAC, vacuuming system, Goldman Pressing Machine Corp.
AIRVAN, aluminum parcel truck body, Dayton T. Brown, Co.
AIRVENT, ventilating canopies for flatwork ironers, American Laundry Machinery Co.
AIRWAY, cuff cleaner, Kirk's Leather Cleaners
AIRWAY, cylinderless laundry dryer, American Laundry Machinery Co.
AIRXPEL, traps, Wright-Austin Co.
AJAX, cleaner, Colgate-Palmolive Co., Associated Products Div.
AJAX, pressing machines and shirt folding tables, Ajax presses
AKUSTAN, fire retardant, General Dyestuff Corp.
ALASKAN, evaporative air coolers, fans—blowers, laboratory appliances, National Engineering & Mfg. Co.
ALBANY, lubricating greases, Adam Cook's Sons, Inc.
ALBAPHOR, textile whitener, Carlton Chemical Co., Inc.
ALBA-VIS, general purpose oil, Adam Cook's Sons, Inc
AL-BEX, stain remover, Spix Products Co.
ALBONE, hydrogen peroxide, E. I. du Pont de Nemours & Co., Inc.
ALBRA, brushes, brooms, Braun Brush Co.
ALEMITE, lubricants and oils, lubricating equipment, Stewart-Warner Corp., Alemite Corp.
ALEMITE VERSATAL, spray equipment, Stewart-Warner Corp., Alemite Corp.
ALERT, boilers, heaters, tanks, Alert Boiler & Mfg. Co.
ALFCO, all types fire extinguishers, motorized firefighting apparatus, American-La France-Foamite Corp.
ALFCOSPRAY, nozzles, American-La France-Foamite Corp.
ALFITE, all types fire extinguishers, American-La France-Foamite Corp.
ALGONQUIN, soap, Lewis National Corp.
ALIZARINE, aniline dyes, American Aniline Products, Inc.
ALKALATE, laundry detergent, Diamond Alkali Co.
ALKANOL, surface active agents and textile processing agent, E. I. du Pont de Nemours & Co., Inc.
ALKASOL COMBINATION, self-mixed soap detergent, Merson Products Co.
AL-KLOR, liquid drycleaning detergent, Davies-Young Soap Co.
ALKOLUBE, alkali, Washine National Sands, Inc.
ALKON, laundry breaks, George Stearns Chemical & Mfg. Co.
ALKOSOL, alkali soap builder, Carlton Chemical Co., Inc.
ALL, controlled suds, Lever Bros. Co.
ALL COLER, bleach, Warco Laboratories, Inc.
ALL-DAY, laundry marking tag, Boston Clip & Tag Co.
ALLEGHENY, stainless steel, Allegheny Ludlum Steel Corp.
ALLEGHENY LUDLUM, tool and die steels—electrical alloys, Allegheny Ludlum Steel Corp.
ALLEN, electric steam generators, steam electric and electric irons, H. P. Cooper & Co.
ALLEN WALES, adding machines, National Cash Register Co.
ALLIGATOR, belt fasteners, belt cutters, Flexible Steel Lacing Co.
ALL-IN-ONE, air-conditioning unit, Chrysler Corp., Airtemp Div.
ALL IN ONE, zipper repair kit, spotting gun, press clamp, sleeve formers, auto rack, Newhouse Specialty Co., Inc.
ALLOCK, laundry nets and fabrics, Davis Mills Inc.
ALL-PURPOSE, shirt unit, Prosperity Co., Div. Ward Industries Corp.
ALL-PURPOSE, sour, Thompson-Hayward Chemical Co.
ALL-PURPOSE, starch, A. E. Staley Mfg. Co.
ALL PURPOSE FORM FINISHER, steam-air finishers, garment, Excelsior Machinery Co.
ALL-STEEL, scales, Triner Scale & Mfg. Co.
ALLWAY, trouser shaper, Huebsch Originators Co., Div. American Laundry Machinery Co.
ALLWEATHER, fire extinguishers, American-La France-Foamite Corp.
ALL WIRE, garment hangers, Star Service Hanger Div., Young Spring & Wire Corp.
ALMCON, automatic washing control, American Laundry Machinery Co.
ALPHA, oil pumps, Lunkenheimer Co.
ALRITE, pins, trays and tray cabinets, marking pins, Keyes-Davis Co.
ALROLENE 70, petroleum drycleaning detergent, Hope Chemical Co.
ALROLENE 65, synthetic drycleaning detergent, Hope Chemical Co.
ALROMINE, RU100, diaper and cotton softener, Hope Chemical Co.
ALROPEL, dry size and water repellents, Hope Chemical Co.
ALROSNE 31, synthetic detergent, Hope Chemical Co.
ALROSEPT, germicide and fabric softener, Hope Chemical Co.
ALROSOL, wetting agent and penetrant, Hope Chemical Co.
ALROWET, wetting agent, Hope Chemical Co.
ALSEN, oil cups, Lukenheimer Co.
ALTON, air conditioning, evaporative, ventilating systems, Alton Mfg. Co.
ALUMATTIC, shutters, Phil Rich Fan Mfg. Co., Inc.
ALUMEX 50, 60, 70, high alumina firebrick, kiln liners, Mexico Refractories Co.
ALUMINUM OILITE, bearings and parts, Chrysler Corp., Amplex Div.
ALUMIVAN, multi stop delivery trucks, Divco Truck Div., Divco-Wayne Corp.
ALVOR, oil control, Lunkenheimer Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

AMACEL, acetate dyes, American Aniline Products, Inc.
AMAFORM, dyeing agent, American Aniline Products, Inc.
AMALIE, oils and greases, L. Sonneborn Sons, Inc.
AMANIL, dyestuffs, American Aniline Products, Inc.
AMAPRO UNION, aniline dyes, American Aniline Products, Inc.
AMAZON, washing powder, Swift & Co.
AMBASSADOR, continuous towel cabinet, Ambassador Continuous Cabinet Co.
AMBASSADOR, synthetic solvent drycleaning unit, Detrex Chemical Industries, Inc.
AMBER, all-metal sleeve board, sleeve form, sleeve press board, press clamp, steam iron stand, iron stand, iron rest, pants stretcher, marking pen, Amber Mfg. Co.
AMBER GRANULES, FLAKES, POWDER, high titer neutral soap in granular form, Proctor & Gamble Distributing Co.
AMBER METHOD, reweaving process, Amber School of Reweaving
AMCO, vinyl plastic link matting, American Mat Corp.
AMERICAN, continuous towel cabinets, paper towel cabinets, Steiner Sales Co.
AMERICAN, curtain and blanket finishing equipment, American Laundry Machinery Co.
AMERICAN, drying and deodorizing cabinet, American Laundry Machinery Co.
AMERICAN, flatwork feeder and spreader, American Laundry Machinery Co.
AMERICAN, high-speed tumblers, American Laundry Machinery Co.
AMERICAN, laundry and drycleaning solid-curb extractors, American Laundry Machinery Co.
AMERICAN, paint and grease removing solvent, Adco, Inc.
AMERICAN, starch cookers, American Laundry Machinery Co.
AMERICAN, water meters, Buffalo Meter Co.
AMERICAN, wearing apparel, linen supply and other special-purpose press units, American Laundry Machinery Co.
AMERICAN AIRCRAFT, tumblers, American Laundry Machinery Co.
AMERICAN AUTOMATIC, drycleaning tumblers, temperature controls, American Laundry Machinery Co.
AMERICAN BEAUTY, electric flatirons, American Electrical Heater Co.
AMERICAN BEAUTY, rubber link matting, American Mat Corp.
AMERICAN CASCADE, washers, American Laundry Machinery Co.
AMERICAN FORMATIC, shirt unit, American Laundry Machinery Co.
AMERICAN-LA FRANCE, fire extinguishers, motorized fire-fighting apparatus, American-La France-Foamite Corp.
AMERICAN MICRO, sponge mats, American Mat Corp.
AMERICAN MODEL "S," super and master ironers, American Laundry Machinery Co.
AMERICAN MUROZA, feather cleaning and sterilizing systems, American Laundry Machinery Co.
AMERICAN O. T., drycleaning extractor, American Laundry Machinery Co.
AMERICAN-PIAZZA, sludge accumulator stripper for use with synthetic drycleaning units, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
AMERICAN SUPER SPEED, tumblers, American Laundry Machinery Co.
AMERICAN SYSTEM, shirt conveyor and presses, American Laundry Machinery Co.
AMERICAN TYPE A and TYPE C, semi-automatic washer controls, American Laundry Machinery Co.
AMERICAN VISIBLE, hand numbering machine, American Numbering Machine Co.
AMERICAN ZONE-AIR, feather reconditioning unit, American Laundry Machinery Co.
AMERICAN ZONE-AIR, laundry and drycleaning tumblers, American Laundry Machinery Co.
AMERIFLEX, wood link matting, American Mat Corp.
AMES, boiler engines, etc., Ames Iron Works, Inc.
AMESTEAM, "packaged" firetube, steam or hot water boilers, Ames Iron Works, Inc.
AMINOL, drycleaning detergent, Trico Chemical Div., Tri-State Equipment Co.
AMMOCIDE, laundry sterilizer, mildew preventative, Carlton Chemical Co., Inc.
AMMUM, wear-resistant metal for traps, valve parts, Strong, Carlisle & Hammond Div.
AMOREDTEX, extractor covers, Patek & Co.
AMPERE, canvas stitched belting, Victor Balata & Textile Belting Co.
AMSCO, high-flash Stoddard solvent, 140° F solvent, special naptha, American Mineral Spirits Co.
AMYLIN, laundry starches, National Starch Products, Inc.
AMYL-SOL, synthetic amyl acetate, Warco Laboratories, Inc.
ANACONDA FLEXIBLE HOSE AND TUBING, flexible, metal hose and tubing and connectors of Teflon, Anaconda Metal Hose Div., American Brass Co.
ANACONDA VIBRATION ELIMINATORS, vibration eliminators, Anaconda Metal Hose Div., American Brass Co.
ANCHOR ALKALI, alkali cleanser, Solvent Process Div., Allied Chemical & Dye Corp.
ANDERSON, patented collar supports, Anderson Collar Support Co.
ANDERSON, pipe-line strainers, steam traps, V. D. Anderson Co.
ANDERSON EASY-LOCK, drapery protector, Anderson Specialty Mfg. Co.
ANDREW, ball and roller bearings, bronze bushings and steel balls, Andrew Parts Mfg. Co.
ANGELICA, washable service apparel, Angelica Uniform Co.
ANHYDRO, spotting agent, A. L. Wilson Chemical Co.
ANOLITE, moisture dispersing agent for charged systems, R. R. Street & Co., Inc.
ANSUL, fire extinguishers, Ansul Chemical Co.
ANTHONY, oil burners, pipe-line strainers, valve, Anthony Co.
ANTHONY NEBULYTE, gas, gas-oil, oil burners, torches, Anthony Co.
ANTI-CRUSH, double collar supports, J. W. Steel & Co.
ANTI-HYDRO, leather belting, waterproof cement, Webb Belting & Supply Co.
ANTI-R-G, anti-rolling compound, Gibraltar Fabrics, Inc
ANTI-LINT, anti-static and lint concentrate, Signal Chemical Mfg. Co., Inc.
ANTI-ROLL, checks rolling on flatwork ironers, H. Kohnstamm & Co., Inc.
ANTISEPTIC HUNTOLENE, germ controller, Huntington Laboratories
ANTI-WINE, liquid bleaching agent for spotting, Warco Laboratories, Inc.
ANVIL-PUMICE, toilet soaps, Los Angeles Soap Co.
A1-A2, sudsy and clear ammonia, Reslabs, Inc., Div., Linco Products Corp.
APACHE, soap builder, Wyandotte Chemicals Corp., J. B. Ford Div.
APCO 125, deodorized, drycleaning solvent, Anderson-Prichard Oil Corp.
APCO 140 F, dry cleaning solvent, Anderson-Prichard Oil Corp.
APCO-WATER SAVER, water regulator, Appliance Service Co.
APEX WASH-A-MATIC, 8-pound automatic laundry washer, Apex Rotarex Corp.
APPLEGATE, indelible ink (silver base), laundry marking pens, linen marking machine (hand, foot and motor power), Applegate Chemical Co.
APPLICET, powdered aluminum acetate, Arnold-Hoffman & Co., Inc.
AQUADOL, wet spotter and neutral lubricant, Stamford Chemical Co.
AQUA-ELECTRIC, water treatment equipment, Aqua Electric Scale Control, Inc.
AQUALINE, concentrated liquid wet cleaner, Lustrol Drycleaning Products, Div. Patek & Co.
AQUA-MIZER, water recirculator, Excelsior Machinery Co.
AQUANOL, wire and cable, General Electric Co.
AQUASTEAM, pressing iron system, Automatic Steam Products Corp.
AQUATIZE, water-soluble sizing, Dixo Co., Inc.
AQUAWAX, self-emulsifying lubricant wax, Concord Chemical Co.
ARABOL, starch, Arabol Mfg. Co.
ARBOGAST, system of condensate control, Southern Machinery Co.
ARBUTUS, soap, Minnesota Chemical Co.
ARCTIC, fire extinguishers, American-La France-Foamite Corp.
ARCTIC CRYSTAL, all-tallow soap and granulated flakes, Colgate-Palmolive Co.
ARCTIC SYNTEX, H. D., M, 036, synthetic detergents, Colgate-Palmolive Co.
ARIDEX, renewable water repellent, E. I. du Pont de Nemours & Co., Inc.
ARIDZONE, synthetic zeolite water softener, Elgin Softener Corp.
ARISTOCRAT, pillow tickings, R. Lally Co.
ARISTOCRAT, safety pins, William Prym, Inc.
ARISTOCRAT, steel file cabinets, Remington Rand, Inc.
ARISTOCRAT, match book, Universal Match Corp.
ARISTOMATIC, drycleaning machine and recovery-synthetic, Pinnacle Products Corp.
ARK-VAK, leather belting, Philadelphia Belting Co.
ARLAC, alkali, soap builder, Wyandotte Chemicals Corp., J. B. Ford Co.
ARMA, identification systems, marking machines, daily delivery tags, roll tags, loop tags, dispenser tags, day tags, indelible ink, safety pins, roll tags, Pittsburgh Tag Co.
ARMA-MATIC, staplers, stapling machines, Pittsburgh Tag Co.
ARMEN "98," all purpose spotter, Armen Chemicals, Inc
ARMITE, anti-seize compound, thread lubricant, joint seal compound, gasket paste, Armite Laboratories
ARMORBELT, metal belt conveyor, M-H Standard Co.
ARMOR-TREDS, molded heavy duty rubber stair treads, American Floor Products Co.
ARMORTUBE, pneumatic armored tubing, Bailey Meter Co.
ARMOUR'S, 40% pure coconut liquid soap for rugs, Armour & Co., Industrial Soap Dept.
ARMOWAX, domestic hard wax, Armour & Co.
ARMSTRONG, humidifiers, strainers, pipe line, steam traps, Armstrong Machine Works
ARMS, 1270, nylon, wool press cloth, Arms Textile Mfg. Co.
ARRESTO-MOTH, mothproofing compound, Pennsalt Chemicals Corp.
ARROW, sponge pads, Arrow Mfg. Co.
ARROW, staplers, staples, staple removers, gum tackers, Arrow Fastener Co., Inc.
ARROW, wood tanks, tubs, cylinders, outside shells, vats and washers, Arrow Tank Co., Inc.
ARROW COVER N PAD, padding for dry cleaning machines, Arrow Mfg. Co.
ARROW LAUNDRO-PAD, laundry press pad, Arrow Mfg. Co.
ARROW LINE, hat renovating, manufacturing and blocking machinery, American Hatters Supplies, Inc.
ARROW LONG ARM, long-reach stapler, Arrow Fastener Co., Inc.
ARROW P22, hand stapler, Arrow Fastener Co., Inc.
ARSECO, washing compounds and specialties, alcoholic type anti-freeze, Riverside Chemical Co.
ASBESTALL, blended nylon and asbestos press cloths, U. S. Rubber Co., Textile Div.
ASBESTEX, asbestos covers, X. S. Smith, Inc.
"ASBESTO" 3-DIMENSIONAL, pressing machine boots, F. H. Bonn Co.
ASBESTON, chest-type flatwork ironer cover, U. S. Rubber Co., Textile Div.
ASCO, solenoid valves and electromagnetic control, Automatic Switch Co.
ASHVEYOR, pneumatic conveyor system, Brady Conveyors Corp.
ASSEMBLY ARC, fittings to facilitate assembly of garments, Time Savers, Inc.
ASSISTEX, concentrated drycleaning soap, R. R. Street & Co., Inc.
ATEX, latex cement, Adhesive Products Corp.
ATLANTIC, non-sour blue, Beach Soap Co.
ATLAS, hand-type tape sealing machine, Time Savers, Inc.
ATLAS, truck bodies, Atlas Body Co.
ATLAS FIRE RETARDANT, flameproof agent, H. Kohnstamm & Co., Inc.
ATLAS GRAVITY FEEDER RACK, for flatwork ironers, Atlas Steel Products, Inc.
ATLAS MOISTURE CONTROL, for control of moisture retention in laundry extractors, Atlas Steel Products, Inc.
ATLAS RUST SOUR, sour, H. Kohnstamm & Co., Inc.
ATOMIC, drycleaning systems, wet washers, Hammond Laundry-Cleaning Machinery Co.
ATOMOL, drycleaning filter soap with antiseptic and mothproofing, A. F. Wolke Co.
ATTASOL, colloidal clay, Attapulgus Clay Co.
ATTORIS, fur glaze and cleaning fluid, Bernard Sirotta Co.
AUNTY LINT, static and lint eliminator, Signal Chemical Mfg. Co., Inc.
AUTO-BAGR, air operated garment bagger, Automatic Specialties, Inc.
AUTO-CHECK, system of subsorting and checking, Automatic Specialties, Inc.
AUTO-CLEAN, combination washer-extractor for synthetic solvent, Carter Machinery Co.
AUTO-CYCLER, automatic cleaning washer-extractor, Washex Machinery Corp.
AUTO FEEDER, supply feeder, open end washer, Bill Glover, Inc.
AUTOGRAPHIC, registers, business forms, Autographic Register Co.
AUTO-LEVEL, boiler return system, valves, Spotswood Parker & Co.
AUTO-LITE, gauges, indicating and recording thermometers, Electric Auto-Lite Co.
AUTOMATIC, lubricators, Victor Lubricator Sales Co.
AUTOMATIC, spray gun, OlsonMark Corp.
AUTOMATIC PALLET LOADER, automatic stacking of cartons, Lamson Corp.
AUTO-MISER, drycleaning tumbler, Prosperity Co., Inc., Div. Ward Industries Corp.
AUTO-PER, synthetic solvent drycleaning unit, Vic Cleaning Machine Co.
AUTO POWR-RAIL, garment hanger conveyor, Automatic Specialties, Inc.
AUTOSET, a type of free-vane air-operated controller, Bristol Co.
AUTO TROL, automatic control-open end washer, Bill Glover, Inc.
AVAGLO 20, drycleaning soap, Allen & Vickers, Inc.
AVITEX, surface active agent, E. I. du Pont de Nemours & Co., Inc.
AXIAL-FLOW, exhaust fan, DeBothezat Fans Div., American Machine & Metals, Inc.
AXTEX, first quality, stiff mud firebrick, Mexico Refractories Co.
AZTEX, high heat duty firebrick, Mexico Refractories Co.

B

B & B, press pad combination, R. Lally Co.
B.N.B., collar support, clasp, loop, J. W. Steele & Co.
B-X, bloodstain remover, John P. Lynch Co.
BABSOLV, spotter and lubricant, Slater-Robbins Co., Inc.
BABSTOD, concentrated drycleaning soap, Slater-Robbins Co., Inc.
BABTEX, lipstick and paint remover, Slater-Robbins Co., Inc.
BABY GUARD, diaper pins, Risdon Mfg. Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

BAB-ZYME, digester, Slater-Robbins Co., Inc.
BADGER, break powder, Minnesota Chemical Co.
BAFFLE-CRETE, first quality castable for baffle construction, Mexico Refractories Co.
BAG-IT, polyethylene garment bags, Magic Seal Packaging Products
BAG N' NET, holder, Time Savers, Inc.
BAG-O-MATIC, combined bagger, invoice desk, bag storage rack, Bishop Freeman Co.
BAG-O-TEER, garment bagger, Bishop Freeman Co.
BAG-O-TERIA, tear-pruf transparent plastic or paper bagging, Bishop Freeman Co.
BALANCED DRIVE, washers, Troy Laundry Machinery Div., American Machine & Metals, Inc.
BALSAM-WOOL, blanket insulation, Wood Conversion Co.
BAN, instant-acting deodorant, Lustrol Drycleaning Products, Div. Patek & Co.
BANNER, lubricator, Lunkenheimer Co.
BANNER BRAND, button, buckle, pinking, fluting, pleating, darning machines, Maxant Button & Supply Co.
BANTAM, autographic registers, Autographic Register Co.
BANTAM, laundry washer, Troy Laundry Div., American Machine & Metals, Inc.
BANTAM, net, Southern Mills, Inc.
BANTAM BLOUSE-MASTER, ladies' blouse and boys' shirt finisher, Forse Corp.
"BANTAM" SHIRTMASTER, one-girl shirt unit, Forse Corp.
BANTAM TRANSIT BUS, bus, Divco Truck Div., Divco-Wayne Corp.
BARBER-COLMAN, electric door operators and controls, Barber-Colman Co.
BARCO, flexible steam, revolving and swing joints, Barco Mfg. Co.
BARCOL, overhead doors, Barber-Colman Co.
BAR-KEY, positive identification system, Barker Mfg. Co.
BARKEY, net and marking pins, Barker Mfg. Co.
BAR-MASTER, knitted nylon nets, X. S. Smith, Inc.
BARNEY, traps, Lakewood Mfg. Co.
BARRELED SUNLIGHT, enamels, paints, varnishes, Barreled Sunlight Paint Co.
BARRETT SPECIFICATION, roofing pitch and roofing felt, Barrett Div., Allied Chemical & Dye Corp.
BAR RUST, exterior and interior inhibitive paint for steel and pipe, Midland Paint & Varnish Co.
BASE CONCENTRATE, paint and grease remover, Lustrol Drycleaning Products, Div. Patek & Co.
BASE D. C. S., emulsifier, Adco, Inc.
BASEX, zeolite, Hungerford & Terry, Inc.
BASKE TRUCK, wire basket truck, Bishop Freeman Co.
BEACHRITE, built soap, Beach Soap Co.
BEACON, bluing, Hood Chemical Co., Inc., Crescent Div.
BEATS-ALL, covers, nets, padding, Tingue, Brown & Co.
BEAUTY-BLUE, laundry blue, Speare Co.
BEAUTY-TEX-DRY, textile sizing, Signal Chemical Mfg. Co., Inc.
BEAUTY-TEX-WET, wet sizing, Signal Chemical Mfg. Co., Inc.
BEAVER, pipe and bolt cutting and threading hand tools and machines, Beaver Pipe Tools, Inc.
BEAVER LUSTER, fur luster, Nyco Products Co.
BEEHIVE, spring padding, Western Laundry Press Co.
BEL-JO, starch, A. E. Staley Mfg. Co.
BELLMASTER, mechanical pipe joint for cast-iron pipe, Dresser Mfg. Div., Dresser Industries, Inc.
BELT-ZIP, belt hanger, Para-Lux Products Co.
BENDA, drycleaning soap, Benda Products, Inc.
BENDASIZE, wet sizing, Benda Products, Inc.
BENDASIZE DRY, permanent dry sizing, Benda Products, Inc.
BENDA SOLV, oil paint and grease remover, Benda Products, Inc.
BENDA SPEED, heavy spotter for oil, paint and grease, Benda Products, Inc.
BENDA-ZYME, digester, Benda Products, Inc.
BENDIX, seamless flexible metal hose, Eclipse-Pioneer Div., Bendix Aviation Corp.
BENDIX WEC, washer, Bendix Commercial Laundry Div., Avco Mfg. Co.
BEN HUR, built synthetic detergent powder, Colgate-Palmolive Co., Associated Products Div.
BENTON SOL-TEMP, solvent temperature control unit, Benton Sol-Temp Co.
BENZINE, paste drycleaning soap, Patek & Co.
BENZOCARDINOLE OXO, detergent, Apex Chemical Co., Inc.
BERGER, steel lockers, shelving, cabinets, bins, benches, desks and tables, Republic Steel Corp.
BERKSOL, drycleaning soap, Stadham Co., Inc.
BERKSTRIP, stripper, Stadham Co., Inc.
BERKSUDS, synthetic detergent, Stadham Co., Inc.
BERKZYME, spotter, Stadham Co., Inc.
BERLOU MOTHSPRAY, mothproofing agent, Berlou Mfg. Co.
BERSENE BEADS, synthetic detergent, Stadham Co., Inc.
BERSONITE, built soaps, Stadham Co., Inc.
BESLER, steam generators, superheaters, Besler Corp.
BESTAPE, nylon flatwork ironer tape, Tingue, Brown & Co.
BESTEEL, stainless steel flatwork ironer padding, Tingue, Brown & Co.
BESTEEL, straight pins, Fleischer Mills, Inc.
BEST-EVER, asbestos press covers, R. Lally Co.
BEST FORMS, tag identification systems, Best Forms Co.
BEST KNIT, nylon laundry net, Carson Textile Co.
BESTO, synthetic wetcleaning detergent, Nu-Pro Mfg. Co.
BESTOP, nylon press covers, Tingue, Brown & Co.
BESTOS, asbestos ironer roll dressings, Tingue, Brown & Co.
BESTWAY, drycleaning soap, Dello Products Co.
BEST YET, cellophane ribbon, cotton twines, New York Twine Corp.
BETTER PACK, carton taping equipment, manual and electric, Better Packages, Inc.
BIFURCATOR, duct fan, DeBothezat Fans Div., American Machine & Metals, Inc.
BIG BERTHA, laundry and drycleaning tumbler, Hoyt Mfg. Corp.
BIG BOY, automatic tape sealing machine, Time Savers, Inc.
BIG CHIEF, laundry nets, Southern Mills, Inc.
BIG CHIEF, truck tires, Mohawk Rubber Co.
BIG CHIEF, wood washers, Illinois Laundry Machinery Mfg. Co.
BIG FLO, filters, Butler Mfg. Co.
BIG FOUR, firebrick, Mexico Refractories Co.
BIG 4, stripper, 6-5-lb. cans to case, Eaton Chemical & Dyestuff Co.
BIG HORN, bentonite clay, Wyotana Mining Co.
BIG HORN WYOMING, colloidal clay, Wyotana Mining Co.
BIG INCH, pressure-sensitive tape dispensers, Better Packages, Inc.
BIGMOUTH, shake-out tumbler, Furkett Mfg. Co.
BIG SAVAGE, high heat duty firebrick, Mexico Refractories Co.
BIG SAVAGE SUPER, firebrick, Mexico Refractories Co.
BILLBOARD, match book, Universal Match Corp.
BILLMYRE DRYSET, vacuum system, Lamson Corp.
BILT, soap base break compound, Proctor & Gamble Distributing Co.
BILVIS-X, detergent and soap builder, Warco Laboratories, Inc.
BINKS, spray painting equipment, Binks Mfg. Co.
BIOPALS, germicidal detergents, General Dyestuff Corp.
BISHOMATIC, thumb-controlled steam-electric iron, Bishop Freeman Co.
BISHOP COMFORTOP, presshead insulator, Bishop Freeman Co.
BISHOP LAYBACK, collar-former, Bishop Freeman Co.
BISHOP LEAK-PRUFD, flexible hose, Bishop Freeman Co.
BISHOP LIFETIME TRUCK TUBS, laundry truck tubs, laundry and drycleaning appliances and light production equipment, Bishop Freeman Co.
BISHOP MULTITIER, sectional sorter, transporter, Bishop Freeman Co.
BISHOP TRIANGULAR LAYBACK BUTTONER POST, dries and preforms collar for layback blocks, Bishop Freeman Co.
BISONITE, plastic coating, Washine National Sands, Inc.
BIXLER, hanger conveyor, National Marking Machine Co.
BLACK BEAUTY STRUT HANGER, hangers, W. A. Laidlaw Wire Co.
BLACK DIAMOND, roofing pitch and felt, Barrett Div., Allied Chemical Corp.
BLACK LINE, knitted padding, Minnesota Chemical Co.
BLACK MAGIC, triple strength activated carbon, Adco, Inc.
BLACK MAGIC, pipe-sealing compound, gasket cement, Bowser, Inc.
BLACKMER, rotary hand and power pumps, Blackmer Pump Co.
BLANCH-STIK, stain remover, Keystone Aniline & Chemical Co., Inc.
BLANCO, all-fabric stripper, Keystone Aniline & Chemical Co., Inc.
BLANKETMASTER, blanket washing machine, Hopkins Equipment Co.
BLEACH RITE, stripper, Coastal Chemical Corp.
BLENCO, rug cleaning sour, Blenco Co.
BLENDSOL, spray spotter, R. R. Street & Co., Inc.
BLIM, low foam rug detergent, Tower Chemicals, Inc.
BLIX, high foam rug detergent, Tower Chemicals, Inc.
BLOK-RITE, sweater finishing process and machine, Newhouse Specialty Co., Inc.
BLOOD BLASTER, blood stain remover, Ro-Wash
BLOOD-I-CATER, spot remover, W. F. Johnson Products Co.
BLOOD-MUV, stain remover, Package Chemical Co., Inc.
BLOOD-PLUS, spotting aid, Ink-O Products Co.
BLO-R-VAC, water pickup cleaner-vacuum, Ideal Industries, Inc.
BLUD-X, concentrated liquid enzyme, Huntington Laboratories, Inc.
BLUE BELL, blue, H. Kohnstamm & Co., Inc.
BLUE BONNET, blue, H. Kohnstamm & Co., Inc.
BLUE LABEL, tallow soap, Beach Soap Co.
BLUE LABEL DARCO DC, activated carbon, Darco Dept., Atlas Powder Co.
BLUE LINE, collar supports, hangers, shirt bands, necktie hangers, Loroco Industries, Inc.
BLUE RIBBON, laundry nets, Southern Mills, Inc.
BLUE RIBBON, polishes, waxes, International Metal Polish Co.
BLUE RIBBON, asbestall, foam press covers and combination pad and cover, Norjac Foam & Fabric
BLUE RIDGE, leather belting, waterproof leather belting, Charlotte Leather Belting Co.
BLUE STAR, feed ribbons, New York Belting & Packing Co.
BLUE STREAK "Super D," nylon and dacron nets, Whitehouse Nylon Products
BLUFIXE, sour, H. Kohnstamm & Co., Inc.
BLUFIXE EXTRA-SOLUBLE, sour, H. Kohnstamm & Co., Inc.
BLUREX, sour, Hood Chemical Co., Inc.
BLU-TINT, sour and blue combination, Johnson Chemical Industries, Inc.
BLUTONE, liquid blue, E. F. Drew & Co., Inc.
BOB WHITE, bleach, Dello Products Co.
BOCK, drycleaning laundry extractors, Bock Laundry Machine Co.
BOCKETTE, open end washers, Bock Laundry Machine Co.
BOCK-O-MATIC, extractors, Bock Laundry Machine Co.
BODYMASTER, two-girl cabinet type shirt unit, Forse Corp.
BOILA KLEEN, boiler compound, Patek & Co.
BOILERMATE DEAERTOR, deaerator, Cleaver-Brooks Co.
BONASOL, textile dyeing assistants, American Aniline Products, Inc.
BOND, truck casters, Bond Foundry & Machine Co.
BONDERITE, corrosion-resistant paint, Tropical Paint & Oil Co.
BOND SET, silica base bonding mortar, Mexico Refractories Co.
BONIS, fur drum, fur sewing machine, Bonis Bros., Fur Machinery Corp.
BON-SPUN, nylon press covering, F. H. Bonn Co.
BON-TEX, nylon press covering, F. H. Bonn Co.
BON TWIL, nylon fabric, F. H. Bonn Co.
BOOK BY GUARDIAN, wedding gown boxes, Guardian Better-Pak Corp.
BOOKVEYORS, vertical conveyors, Lamson Corp.
BOOSTER, shirt unit, Unipress Co., Inc.
BORAX, soap dispensers and soap chips, Pacific Coast Borax Co.
BORGANA, boiler water treatment, Strong, Carlisle & Hammond Div.
BORI-BLUE, sour, Keever Starch Co.
BORNES, charge soap, Borne, Scrymser Co.
BOROCHLOR, liquid bleach, H. Kohnstamm & Co., Inc.
BOSTAGS, marking tags, Boston Clip & Tag Co.
BOSTITCH, cuff tackers, stapling machine, staples, Bostitch
BO-TY DUO, collar support, Time Savers, Inc.
BOW, collar support, Package Masters, Inc.
BOWSER, stills, filters, Bowser, Inc.
BOW-TIE, collar support, Empire Cardboard Corp.
BOXIZE, conveyor line, semi-automatic power taping equipment, Better Packages, Inc.
BOYERTOWN, special motor truck bodies, Boyertown Auto Body Works, Inc.
BRANFORD, oil burners, Malleable Iron Fittings Co.
BRAXENE, product for asepsis of linen, Wyandotte Chemicals, Inc., J. B. Ford Div.
BREADY, heat reclaimers, heat exchangers, storage and water heaters, Ludell Mfg. Co.
BREAK-AID, solvent pine oil, Thompson-Hayward Chemical Co.
BREAK-O, break powder, Swift & Co., General Soap Dept.
BREAK-PHOS, soap regenerator, Thompson-Hayward Chemical Co.
BREAKSYN, break detergent, E. F. Drew & Co., Inc.
BREECH LOCK, cast-steel gate valves, Lunkenheimer Co.
BRESSLER, controls, Bressler Engineering Service
BREX, break compound, Procter & Gamble Distributing Co.
BRIDGEPORT, copper water tubing, Bridgeport Brass Co.
BRIGHTGLO, wetcleaning detergent, Merson Products Co.
BRIGHT WHITE, powdered concentrated textile whitener, Ultra White Co., Inc.
BRILLIANTONE, sour, G. S. Robins & Co.
BRILLO, press pads, Brillo Mfg. Co., Inc.
BRINE-O-LATOR, water-softening equipment, Carey Salt Co.
BRISTO, multiple spline socket set screws, hollow head cap screws, Bristol Co.
BRISTOL, starch, H. Kohnstamm & Co., Inc.
BRISTOL'S, instruments, Bristol Co.
BRITE, paste drycleaning soap, Keystone Aniline & Chemical Co., Inc.
BRITE-WAL, cellophane and paper combination bags, Comet Envelope & Paper Co., Inc.
BRITEWHITE, laundry blue, Washine Chemical Corp.
BRI-TEX, drycleaning soap, Diamond Chemical Co., Inc.
BRITEX, sours, powdered soap, Van Chemical Co.
BRI-TONE, drycleaning concentrate, Spix Products Co.
BRIZENE, drycleaning soaps, Patek & Co.
BROADBENT, extractor-laundry-centrifugal, Pinnacle Products Corp.
BROS, boilers, heaters, stokers, tanks, Wm. Bros Boiler & Mfg. Co.
BROWNELL, boilers, heat exchangers, stokers, Brownell Co.
BROX, dri-cut cardboards, Alfred J. Brooks
BROXFORMS, shirt boxes, Alfred J. Brooks
BRU-CEX, water conditioning, feeders and chemicals, Bruner Corp.
BRUNER, water softeners, Bruner Corp.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

BRUNNER, air compressors, air conditioners, refrigeration condenser, Brunner Div., Dunham-Bush, Inc.
BRUSHAWAY, mechanized brush spotting machine, McCleary Bros., Inc.
BRUSHENE, hand-brushing soap, Keystone Aniline & Chemical Co., Inc.
BRUSH-KLEEN, brushing soap, Adco, Inc.
BRUSH-OUT, liquid drycleaning soap, Caled Products Co., Inc.
BRYAN, boilers, Bryan Steam Corp.
BRYANT "COMMANDAIRE" TWINS, matched heating and air conditioning units, Bryant Heater Div., Affiliated Gas Equipment, Inc.
BRYANT CRYSTALGLAS, glass-lined water heater, Bryant Heater Div., Affiliated Gas Equipment, Inc.
BUBBLE RUB CONCENTRATE, upholstery shampooing soap, Keystone Chemical Co.
BUCKEYE, drycleaning washer, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
BUCKEYE, soaps, spotters, stain removers, suede leather dressing, water repellent, paint, oil and grease remover, rug and upholstery shampoo, deodorants, sizings, Davies-Young Soap Co.
BUCKEYE CLEAN-CHARGE, drycleaning detergent, Davies-Young Soap Co.
BUCKEYE CODE 166, chlorinated solvent drycleaning, Davies-Young Soap Co.
BUCKEYE LIQUID RE-VI, garment retexture and water repellents, Davies-Young Soap Co.
BUCKEYE RAIN-DRY, water repellent, Davies-Young Soap Co.
BUCKEYE TNT, dry size, Davies-Young Soap Co.
BUFF, alkali compound, special detergents, E. F. Drew & Co., Inc.
BUFFALO, extractor, filter, still, Gross Machinery Co., Inc.
BULL DOG, danger flags and clamps, Charleston Rubber Co.
BULLDOG, nylon laundry nets and press covers, metal press pads, X. S. Smith, Inc.
BUMINOL, albuminous stains and blood remover, Spix Products Co.
BUNG, special brick for malleable furnaces, dry press, Mexico Refractories Co.
BUNN, bundle-tying machine, B. H. Bunn Co.
BURBAK, cotton padding, Pittsburgh Waterproof Co.
BURKAY, water heaters, A. O. Smith Corp., Permaglas Div.
BURKS, boiler feed, condensation return feeds, turbine, centrifugal pumps and water system, Decatur Pump Co.
BURMOL, Eaton Chemical & Dyestuff Co.
BUROMIN, boiler water treatment, Hagan Corp.
BURROUGHS, accounting, adding, bookkeeping, calculating, cash-registering machines, business machine supplies, Burroughs Adding Machine Co.
BUSSARD, spooled pants pocketing, collapsible extractor cover, R. D. Bussard & Co.
BUS-TRUCK CHIEF, truck tires, Mohawk Rubber Co.
BUTLER, boiler water treatment, mechanical descaler, Butler Engineering Co.
BUTONOLE, hub perforating dye tag, Boston Clip & Tag Co.
BUTTON-NO-BUTTON, loop and clasp, J. W. Steele & Co.

C

C & S, cleansing powder, Swift & Co.
C. B., drycleaning detergent, Adco, Inc.
C-H, electrical equipment, Cutler-Hammer, Inc.
C-L, washers, extractors, cylinders, Cummings-Landau Laundry Machinery Co., Inc.
CM, flame retardant, E. I. du Pont de Nemours & Co., Inc.
CM, ratchet lever, Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp.
CMC FORMULA, sizing and finishing compound, Hercules Powder Co., Huron Milling Div.
CMH, expansion joints, expansion bellows, flexible metal conduit, Flexonics Corp.
C. Q., iron sequestering regenerator, Speedlite Chemicals Co., Div. Patek & Co.
CWP, color work process, H. Kohnstamm & Co., Inc.
CABINET, shirt unit, Prosperity Co., Div. Ward Industries Corp.
CABINETROL, control panel equipment, General Electric Co.
CABINET-SAN, deodorant, Huntington Laboratories, Inc.
CADET, paper products, Cade Paper & Bag Corp.
CALDWELL, tanks and tubs, W. E. Caldwell Co., Inc.
CALDYE, dye pads, Calusa Chemical Co.
CALECO, drycleaning, laundry, starch extractors, wood laundry washer, wood cylinders, California Laundry Equipment Co.
CALED L-S, leather soap and leather finishers, Caled Products Co., Inc.
CALED PRE-SPOTTER, heavy duty pre-spotter, Caled Products Co., Inc.
CALED RUG SHAMPOO, concentrate, Caled Products Co., Inc.
CALED SPRAY SPOTTER, production one-shot spotter, Caled Products Co., Inc.
CALGLOW, fabric whitener and brightener, Calgon Co., Div. Hagan Chemicals & Controls, Inc.
CALGON, detergents, metaphosphate, rug cleaning and finishing compound, sizings, sodium metaphosphate, solvent, lime soap, water conditioners, chemical water softeners, Calgon Co., Div. Hagan Chemicals & Controls, Inc.
CALLANET, knitted nylon nets, Callaway Mills, Inc.
CALL-ette, conveyors, Callette Distributors & Supply Inc.
CALROD, flatiron, General Electric Co.
CAL'S CHARGE, moisture controlling charge soap, Caled Products Co., Inc.
CALSILITE, pipe-covering blocks, Ruberoid Co.
CAL-SIZE, liquid or powder sizing, Caled Products Co., Inc.
CAL-STRIP, liquid concentrated agent, Caled Products Co., Inc.
CAL-TEX, saponified oil-solvent blend with soap, Caled Products Co., Inc.
CALUSA SHOPTOWEL, dyestuff, Calusa Chemical Co.
CAMELFORMS, laundry shells, Campbell Box & Tag Co.
CAMELTAGS, laundry tags, Campbell Box & Tag Co.
CAMEO, starch, A. E. Staley Mfg. Co.
CAMERON, pumps, Ingersoll-Rand Co.
CAMPBELL MICRONETIC, water and signal alarms, J. A. Campbell Co.
CANTON, stokers, steam generators, power plant equipment, Canton Stoker Corp.
CAPITAL, marking tags, U. S. Marking Tag Co.
CAPITAL, posters, streamers for window display, Capital Poster Service
CAPITOL, paint and grease remover, Allen & Vickers, Inc.
CARBO, laundry chemical, Diamond Alkali Co.
CARBO-DUR, activated carbon, Permutit Co.
CARBONOT, insulators, General Electric Co.
CARBON-TET, synthetic cleaning fluid, E.I. du Pont de Nemours & Co., Inc.
CARBOSE 55, textile finishing agent, Wyandotte Chemicals Corp., J. B. Ford Div.
CARBO-SOUR, laundry sour, Diamond Alkali Co.
CARCOVAN, light truck body, Pacific Car & Foundry Co.
CARDOGRAPH, addressograph machine, Addressograph-Multigraph Corp.
CAREY, bathroom cabinets, Philip Carey Mfg. Co.
CAREYDUCT, asbestos cement pipe, Philip Carey Mfg. Co.
CAREY-SOTE, asbestos cement board, Philip Carey Mfg. Co.
CAREY'S SALT, salt tablets, dispensers, Carey Salt Co.
CARGILLE-WAGNER, distilling unit for drycleaning, General Clarifier Corp.
CARLTONITE, synthetic detergent laundry washing compound, Carlton Chemical Co., Inc.
CARMET, cemented carbide metal, Allegheny Ludlum Steel Corp.
CAR-NA-CRETE, rubber floor enamel, Continental Car-Na-Var Corp.
CAR-NA-LAC, self-polishing heavy-duty floor wax, Continental Car-Na-Var Corp.
CAR-NA-VAR, upholstery and carpet cleaning machine, liquid spirit wax requiring buffing, Continental Car-Na-Var Corp.
CAROUSEL, revolving changeable letter signs, Carousel Sign Co.
CAROVAN, truck bodies for use on Chevrolet or GMC chassis, Universal Body Sales, Inc.
CARRIER, industrial heating, refrigerator systems, Carrier Corp.
CARRY PACK HANDLES, shirt package or bachelor bundle carrying handle (gummed tape), Carry Pack Co., Ltd.
CARRY PACK DISPENSERS, for Carry Pack handles and gum tape (dispensers loaned), Carry-Pack Co. Ltd.
CARSPUN, nylon press cloth, Carson Textile Co.
CART-I-TAL, double size platform type collector cart for soiled linen, Paul O. Young Co.
CASCADE, mechanical unloading washer, laundry washers, automatic washing control, American Laundry Machinery Co.
CASCADE, nets, H. Kohnstamm & Co., Inc.
CASCADEX, laundry washer-extractor, American Laundry Machinery Co.
CASH-ACME, valves, regulators, A. W. Cash Valve Mfg. Corp.
CASHMERE BOUQUET, soap, Colgate-Palmolive Co.
CASH'S, woven names, labels, markers, tape, J. & J. Cash, Inc.
CATCH-ALL, vacuum cleaners, Certified Chemical & Equipment Co.
CATERPILLAR, diesel engine, Caterpillar Tractor Co.
CAT TONGUE, press plate for wools, Bishop Freeman Co.
CAU-FLAN, flannel cotton pads, X. S. Smith, Inc.
CAUSUL, metal gate valves and cocks, Lunkenheimer Co
CEDAR SHIELDS, storage bags, paper, various grades and colors, Rassenfoss Bag Co., Inc.
CEGLIN, finish for textiles, Sylvania Industrial Corp.
CELANESE, dyes, American Aniline Products, Inc.
CELA-SOL, paint remover, National Cleaners Chemical Mfg. Co.
CELATINT, tints for acetate yarn, American Aniline Products, Inc.
CELATOM, filter powder, Eagle-Picher Co.
CELITE, diatomite filter aids, Johns-Manville
CELLO-SAVER, tape sealing machine for cellophane tape, Time Savers, Inc.
CELLO-VU cellophane bags, Time Savers, Inc.
CELEFORM, spotter, Keystone Aniline & Chemical Co., Inc.
CEMENTKOTE, heavy duty oil base cement paint, Tropical Paint & Oil Co.
CEN-TRA-VAC, centrifugal refrigeration compressor, Trane Co.
CENTURY, motors, generators, Century Electric Co.
CENTURY, synthetic drycleaning machine 70 to 100# per load, Vic Mfg. Co.
CENTURY BRAND, sodium perborate, N.F., Eaton Chemical & Dyestuff Co.
CEPI, water conditioning unit, Cepi-American, Inc.
CEPI AUTOMATIC, flow controls for water, Cepi-American, Inc.
CERTI-CIDE, demothing liquid, Certified Chemical & Equipment Co.
CERTIFIED, low-titer neutral soap flakes, Armour & Co.
CERTIFIED PILE BRUSH, nap and pile brush, Certified Chemical Equipment Co.
CERTIFIED SOLID, neutral solid pack crutcher soap, Armour & Co.
CERTIFIED SOUR, rust removing sour, Speedlite Chemicals Co., Div. Patek & Co.
CERTIFIED SUPERIOR, floor polishing machines, Certified Chemical & Equipment Co.
CERTI-FOAM, upholstery cleaner, Certified Chemical & Equipment Co.
CERTI-LAVE, non-rinse rug shampoo, Certified Chemical & Equipment Co.
CETIC-X SOUR, odorless liquid sour, Warco Laboratories, Inc.
C-50, drycleaning soap, Nu-Pro Mfg. Co.
CHACE, automatic washer valves, Chace Valve Div., American Laundry Machinery Co.
CHAINVEYOR, light capacity overhead power and manually operated conveyors, Chainveyor Corp.
CHALLENGE, automatic conveyor loader, Challenge Mfg. Co.
CHALLENGE-GRANTHAM, automatic tumbler, pre-conditions, fully dries, Challenge Mfg. Co.
CHALLENGER, all types fire extinguishers, American-La France-Foamite Corp.
CHALLENGER, nylon laundry nets, Whitehouse Nylon Products
CHALLENGER, stokers, Link-Belt Co.
CHAMP CLEANER, fur cleaner, Nycco Products Co.
CHAMPION, automatic tying machine, cable cord, Thomaston Mills
CHAMPION, monel press pad, Resillo Press Pad Co.
CHAMPION, nylon net, Whitehouse Nylon Products
CHAMPION CASCADE, laundry washer, American Laundry Machinery Co.
CHANDLER, button, sewing, tailoring, darning and mending, cuff tacking, blind stitch, Chandler Machine Co.
CHANGE MASTER, multiple coin changers, Standard Change Makers, Inc.
CHANGE-O-MATIC, automatic work clothes dispenser, Change-O-Matic Corp.
CHARCOTE, neoprene rubber, coating rust inhibitor, Charleston Rubber Co.
CHARGAID, dry spotter for charge cleaning, Eaton Chemical & Dyestuff Co.
CHARGIT, drycleaning detergent with chlorophyll test kit, Nu-Pro Mfg. Corp.
CHARKOTE, activated carbon, General Clarifier Corp.
CHASE, brass and copper products, Chase Brass & Copper Co.
CHASER, spot remover, Dello Products Co.
CHAT, detergent, General Aniline & Film Corp., Special Products Sales Div.
CHATILLON, scales, John Chatillon & Sons
CHEK-TAG, drycleaning identification system, Best Forms Co.
CHEK-WET, wet side water repellent, Caled Products Co., Inc.
CHEMKLOS, work clothing, Mine Safety Appliances Co.
CHEM-O-FEEDER, constant rate proportioning pump, Proportioneers, Inc.
CHEMPUMP, centrifugal pump, Chempump Corp.
CHEM-WEAR, acid and caustic resistant work clothing, M. Setlow & Son, Inc.
CHEVCO, belt cleaner, Samuel Chevlin Co., Inc.
CHEVROLET, motor trucks, Chevrolet Motor Div., General Motors Corp.
CHEVRON-TREDS, molded heavy duty rubber stair treads, American Floor Products Co.
CHEX, laundry mildewproofing agent, Cidex Corp.
CHIC, sizing for wetcleaning, Patek & Co.
CHICAGO, laundry machinery, Chicago Dryer Co.
CHICAGO CYCLE-MATIC, washers and extractors, Chicago Dryer Co.
CHICO, alkali soap builder, Wyandotte Chemicals Corp., J. B. Ford Div.
CHIEF, truck tires, Mohawk Rubber Co.
CHIEF COMMERCIAL, truck tires, Mohawk Rubber Co.
CHIEFTAN, nylon laundry net, Whitehouse Nylon Products
CHIEF 20, handkerchief ironer, Huebsch Div., American Laundry Machinery Co.
CHIEF 25, handkerchief, napkin ironer, Huebsch Div., American Laundry Machinery Co.
CHIFFON, miniature bar soap, Armour & Co.
CHILL-AIR, suitcase-window-exhaust, National Engineering & Mfg. Co.
CHINALINE, quick-drying enamel, Barreled Sunlight Paint Co.
CHLORESCO, bleach (calcium hypochlorite), Cowles Chemical Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

CHLOR-O-CEL, sweetener, filter powder, Johns-Manville
CHLOR-O-FEEDER, constant rate proportioning pump, Proportioneers, Inc.
CHLOROTHENE, degreasing solvent, Dow Chemical Co
CHLOROWHITE, high phosphate laundry soap, New South Mfg. Co., Inc.
CHOCTAW, soap builder, Wyandotte Chemicals Corp., J. B. Ford Div.
CHLORMALOX, electric heating equipment, Edwin L. Wiegand Co.
CHROMASOID, anti-corrosion tank lining compound, Fred H. Schaub Engineering Co.
CHROME CONCRETE, chrome base refractory concrete, Mexico Refractories Co.
CHROMIX, refractory material, Quigley Co., Inc.
CHROMOTEX, rug cleaning detergent, Endriss Chemicals, Inc.
CHRYSLER-AIRTEMP, furnaces, boilers, heaters, stokers, Chrysler Corp., Airtemp Div.
CIDEX, mildew preventative, deodorant, mothproofing agent, Cidex Corp.
CIMATAG, printed tags and marking tags, Cincinnati Marking Tag & Supply Co.
CIMCO, cement applied to inner surface of tank, Ford Tank Maintenance Co.
CINCH, perspiration and grease spotter, Caled Products Co., Inc.
CINDY LOU, finishing machine for sweater & sleeve, United Brass Works, Inc.
CINDY LOU, sleeve finisher, Wichita Precision Tool Co., Inc.
CINO, carpet, laundry and drycleaning tags, black marking ink, Fleischer Mills, Inc.
CISSELL, boards, boiler feeds, boiler return systems, cuff brusher, driers, drycleaning and laundry tumblers, garment conditioners and sleeve finisher, irons, spotting units and boards, spray guns, W. M. Cissell Mfg. Co., Inc.
CLAIM-SAVER, F. W. I. bundle separators, F. H. Bonn Co.
CLAIRANESE, cover cloth, Lewis National Corp.
CLAMCO "SLIP-ON," hanger clips, Cleveland Lathe & Machine Co.
CLARCO, unit heaters, Clarage Fan Co.
CLARITEX, detergents, H. Kohnstamm & Co., Inc.
CLARK 60, traps, valves, Clark Mfg. Co.
CLARKE, floor maintainers, rug shampoo machines, heavy duty, Clarke Floor Machine Co.
CLAYBRITE, machine clay coated paperboard, Cornell Paperboard Products Co.
CLAYTON, steam generators, feed water pump, water heater, Clayton Mfg. Co.
CLEAN CHARGE, drycleaning detergent, charge system, Davies-Young Soap Co.
CLEANCUT, pinkers, Maxant Button & Supply Co.
CLEANSER 600, alkali cleanser, Solvay Process Div., Allied Chemical Corp.
CLEANSERTAG, marking tag material, Hollingsworth & Vose Co.
CLEANWELL, promoted synthetic detergent, Speedlite Chemicals Co., Div. Patek & Co.
CLEARSIZE, laundry starch, National Starch Products, Inc.
CLEARTEX, laundry starch, National Starch Products, Inc.
CLEAR-VIEW, plastic rolls and bags, Clear View Packaging Co.
CLEAVER-BROOKS MONITOR, steam generators, boilers, Cleaver-Brooks Co.
CLENA-FORM NO. 2, cleaner, polisher and lubricator for shirt units and body presses, College Chemical Co.
CLENESCO, alkaline and acid type cleaner, Cowles Chemical Co.
CLENITAL, detergents, H. Kohnstamm & Co., Inc.
CLEVELAND, rug and laundry machinery, Cleveland Rug Cleaning Machinery Co.
CLIMAX, overall marking tags, Risdon Mfg. Co.
CLINTON, laundry starches, Clinton Corn Processing Co.
CLINTON, rug sizing, Clinton Foods Inc.
CLINTON 5L, thick boiling starch, Clinton Foods Inc.
CLIP-A-TAPE, gummed-tape dispenser, Ideal Stencil Machine Co.
CLIPPER, belt-lacing equipment, belt cutters and fasteners, Clipper Belt Lacer Co.
CLIPPER, wire lacing, belt lacers, belt cutters, I. B. Williams & Sons
CLIX, belt organizer, Time Savers, Inc.
CLO-DEO, freshener, Fumol Corp.
CLOMAK, balanced detergent, Wyandotte Chemicals Corp., J. B. Ford Div.
CLOPAY, hanger protectors, dress guards, Clopay Corp.
CLOPAY SANITEX, garment storage bags, Clopay Corp.
CLORAFIN, chlorinated paraffin, Hercules Powder Co., Huron Milling Div.
CLOREZE, organic-type bleach, Pennsalt Chemicals Corp.
CLOROSHEEN, drycleaning detergent, Riverside Mfg. Co.
CLOTHES-A-CLEAN, combination washer-extractor laundry washer, rinsing extractor, Forse Corp.
COACHMASTER, truck delivery bodies, Unisteel Body Co.
COAGULATOR, rapid combination mixing chamber and settling basin, Hungerford & Terry, Inc.
COAL-CHUTER, belt conveyors, New London Engineering Co.
COATES, electric boiler, Coates Electric Mfg. Co.
COAT RETAINER, prevents sagging, holds lapels in place, Coat Retainer Co.
COAT-SEAL, interior wall coating, Steelcote Mfg. Co.
COBECO, leather belting, cement, Cornell Belting Co.
COCHECO, flat leather belting, belt cement, I. B. Williams & Sons
COCHIN SEB, solvent and synthetic wetting agent, E. F. Drew & Co., Inc.
COCHRANE, steam power plant equipment, Cochrane Corp.
COCOANUT OIL, paste soap, National Cleaners Chemical Mfg. Co.
COCOGEL, wetcleaning soap, E. F. Drew & Co., Inc.
COCOZOP, coconut oil, wetcleaning paste soap, Package Chemical Co., Inc.
CODETAPER, tape dispenser with tape printer, Better Packages, Inc.
COIN CHANGER, coin changers, Clesco National, Inc.
COIN COUNTER-SORTER, Standard Change-Makers, Inc.
COLCOT, press padding flannel, Southern Mills, Inc.
COLDSPRAY, built soap for cool-water washing, Beach Soap Co.
COLDWATER NAPTEX, laundry soap, E. F. Drew & Co., Inc.
COLD WATER OZONITE, cold-water soap, Procter & Gamble Distributing Co.
COLD WATER SOL SUDS, soap, Lewis National Corp.
COLE, leather and suede cleaners and dyers, Cole Leather Cleaners of America
COLESCO, complete low foaming synthetic detergent, Cowles Chemical Co.
COLGATE CONCENTRATED, liquid soap, Colgate-Palmolive Co.
COLGATE FORMULA 20, 25, 40, neutral soap flakes and granulated built soap, Colgate-Palmolive Co.
COLGATE LOW FOAM, detergent, Colgate-Palmolive Co.
COLGATE WHITE, flake and granulated neutral white soap, Colgate-Palmolive Co.
COLLARIGHT, collar ironer, shirt-folding machine, Key-Tag Checking System Co.
COLLA-RITES, collar supports, M. H. Gronauer Co.
COLLARMASTER, collar pressing machine, Hoffman International Inc.
COLOR BRITE, soap, Lewis National Corp.
COLORBRITE, rug and upholstery cleaner, Edelmuth Mfg. Chemists
COLOREX, stripping agent, Stauffer Chemical Co.
COLORFIXE, sour, H. Kohnstamm & Co., Inc.
COLORFLEX, leather finishes, top finish gloss & top finish thinner, top finish, dull or gloss, Eaton Chemical & Dyestuff Co.
COLOR-GO, powdered stripping agent, A. L. Wilson Chemical Co.
COLOR KEEP, fixitive for dye, North American Dye Corp.
COLORLUME, drycleaning soap, Fry Bros. Co.
COLORSOUT, powder color stripper, Washine National Sands, Inc.
COLOR SPARK, break powders, Wyandotte Chemicals Corp., J. B. Ford Div.
COLORSUDS, low-temperature soap, H. Kohnstamm & Co., Inc.
COLORTOP, plug fuses, Trico Fuse Mfg. Co.
COLOR VERSE, stain-a-way, Warco Laboratories, Inc.
COLOVOLT, fluorescent lamps, fixtures, General Luminescent Corp.
COLSON, wheels, casters, trucks, Colson Corp.
COLTEX, cold-water soap, medium pH, E. F. Drew & Co., Inc.
COLUMBIA, activated carbon, Union Carbide Chemicals Co.
COLUMBIA, blindstitch machines, Columbia Sewing Machine Corp.
COLUMBIA, high pressure steel boilers, Columbia Boiler Co. of Pottstown
COLUMBIA, drycleaning extractors, used and rebuilt machinery, puff irons, valves, Columbia Laundry Machinery Co.
COLUMBIA, drycleaning unit, solvent saver, Columbia Appliance Corp.
COLUMBIA BF, puff iron, Columbia Laundry Machinery Co.
COLUMBIA GEM, extractor, Columbia Laundry Machinery Co.
COLUMBIA-SOUTHERN, detergents, chemicals, Columbia-Southern Chemical Corp.
COMBATT-C, corrosion preventative, Adrian Research & Chemical Co.
COMBINATION, cellophane bags for shirts and sweaters, Clear-View Packaging Co.
COMBINATION OFFSET, silk finishing press, Excelsior Machinery Co.
COMBINER CLIPS, assembling clips, Larton Products Co., Inc.
COMBINETS, laundry nets and fabrics, Davis Mills, Inc.
COMBINO, padding for flatwork ironers, net, Tingue, Brown & Co.
COMBO, combination checking desk, bag storage unit and garment bagger, Rodin Machinery Co., Div. Rodin Bros.
COMBUSTIONEER, automatic coal burner, humidifiers, Steel Products Engineering Co.
COMBY-R, laundry nets, Davis Mills, Inc.
COMCO, water heater, Commercial Heater Co., Inc.
COMET, electric hoist, Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp.
COMET, extractors, Hammond Laundry-Cleaning Machinery Co.
COMET, nylon nets, Gibraltar Fabrics, Inc.
COMET, shirt finishing unit, Unipress Co., Inc.
COMET, washing machine, metal, laundry, Henrici Laundry Machinery Co.
COMMANDER, steel framed platform hand trucks, Fairbanks Co.
COMMERCIAL, soap, Rome Soap Mfg. Co.
COMPACT, low-pressure boiler, Titusville Iron Works Co., Div. Struther Wells Corp.
COM-PAT, soluble fine granular bleach, Martens Chemical Corp.
COMPLETE, laundry soaps, Fry Bros. Co.
COMPINO, cotton nets, Tingue, Brown & Co.
COMPO, fiber marking tags, Fleicher Mills, Inc.
COMPO, marking tags, U. S. Marking Tag Co.
COMPOUND 40, general formula spotter, Keystone Aniline & Chemical Co., Inc.
CONCENTRATE 1960, batch system detergent concentrate, Lustrol Chemicals Products, Div. Patek & Co.
CONCO, stokers, Conco Engineering Works, Div. H. D. Conkey & Co.
CONDOR, belts, Revolite Div., Raybestos-Manhattan, Inc.
CONCORD, air-operated drycleaning press, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
CONCORD, wax emulsions, Concord Chemical Co., Inc.
CONDO-VAC, return-line vacuum pumps for heating systems, Chicago Pump Co.
CON-D-TEX, mothproofing agent, Research Laboratories Corp.
CONDUCTIVITY CONTROL, moisture control for charge system, R. R. Street & Co., Inc.
CONE, towels, diapers and gabardine twill, Cone Mills Inc.
CON-SECU-TAG, identification systems, invoice, combination, marking, and printed tags, Liberty Marking Tag Co., Inc.
CONSEC-U-VEYOR, call office conveyors, garments, White Machine Co., Inc.
CONSTELLATION, 2- and 3-girl shirt finishing units, Unipress Co., Inc.
CONTINENTAL AUTOMATIC BOILER, steam generators and packaged boilers, Boiler Engineering & Supply Co., Inc.
CONTINENTAL 18, self-polishing heavy-duty liquid floor wax, Continental Car-Na-Var Corp.
CONTINUOUS FLOW, washer, Bill Glover, Inc.
CONTIN-U-RAIL, rail parts and fittings for speed rail, White Machine Co., Inc.
CONTIN-U-VEYOR, mechanized garment hanger and trolley conveyor, White Machine Co., Inc.
CONVAIR, converts foot press into air-operated press, New York Pressing Machinery Corp.
CONVENTIONAL, asbestos F. W. I. padding, Gibraltar Fabrics, Inc.
CONVEY-MASTER, call office conveyor, Forse Corp.
COOK EXTRACTOR, extractors, laundry, Cook Machinery Mfg. Co., Inc.
COOK WASHETTE, open end washer, Cook Machinery Co., Inc.
COOLAIR, fans, ventilating systems, American Coolair Corp.
COOLIDGE, pad savers, Ink-O Products Co.
COOLIDGE GRID, press pad, John E. Coolidge Co.
COOPER, pressing stands, bucks, tables, iron carriers, H. P. Cooper & Co.
COOPER-BESSEMER, compressors, diesel and gas engines, Cooper-Bessemer Corp.
COORDINATED PROCESS CONTROL, automatic control, Bristol Co.
COPALITE, interior varnish, Barreled Sunlight Paint Co.
COPR-TUBE, copper tube fittings, Dresser Mfg. Div., Dresser Industries, Inc.
CORONET, synthetic solvent drycleaning unit, Detrex Chemical Industries, Inc.
CORRUFLEX, expansion joint, American District Steam Co., Inc.
CORVAC, vacuum cleaners, Certified Chemical & Equipment Co.
COST CUTTER CONVEYOR, belt conveyors, New London Engineering Co.
COTE, fabric softener and static control, Wyandotte Chemicals Corp., J. B. Ford Div.
COTTAGE, steel direct-fired water heater, oil-gas, Kewanee Boiler Corp.
COTTONBLOSSOM, flatwork ironer padding and canvas baskets, Southern Mills, Inc.
COUNTERBOY, gummed tape dispensers, label moisteners, Better Packages, Inc.
COUNTER DEMONSTRATION KIT, demonstration kit, R. R. Street & Co. Inc.
CONTERFLOW, automatic 10-washer counterflow laundering unit, International Laundry Equipment Co.
COUNTERVEYOR, counting conveyor, Leebaw Mfg. Co.
COUNTRY BOY, steam spotter, Dello Products Co.
COVCO, poster frames, Coventry Products Co., Inc.
COVERALL-MATICS, dual-profit unit, combination waterproofing and sizing machine, Colmac Industries, Inc.
COV-EEZ, garment hanger shields, Larton Products Co., Inc.
COVERDUX, cotton roll covers, Tingue, Brown & Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

C.P.C. COLLAR FORM R, heated collar shaping block assembly, Time Savers, Inc.
C.P.C. STAIZ, collar support for flat collar, Time Savers, Inc.
CRANE, plumbing fixtures, Crane Co.
CRAVA-KLEEN, drycleaning detergents, Cravenette Co., U. S. A.
CRAVASET, drycleaning sizing and finishing agent, Cravenette Co., U. S. A.
CRAVENETTE, water repellent and silicone finishes, Cravenette Co., U. S. A.
CREAM FINISH, starch lubricant, Lewis National Corp.
CRESCENT, belt fasteners, plates, rivets, rivet extractors, Crescent Belt Fastener Co.
CRESCENT, laundry chemical specialty items, Hood Chemical Co., Inc., Crescent Div.
CRESCENT, try-cocks, Wright-Austin Co.
CREST, nylon laundry nets, Fablok Mills, Inc.
CREST, starch, A. E. Staley Mfg. Co.
CRESTEX, sour, Hood Chemical Co., Inc., Crescent Div.
CRISP, water soluble sizing, Stamford Chemical Co.
CROSBY, gauges, valves, Crosby Steam Gauge & Valve Co.
CROWN, electric-steam irons, steam generators, electric irons, Crown Mfg. Co.
CROWN, laundry nets, Davis Mills Inc.
CROWN, starch, A. E. Staley Mfg. Co.
CRUCAST, steel castings, Crucible Steel Co. of America
CRUCIBLE, stainless steel laundry equipment, Crucible Steel Co. of America
CRUSADER, nets, cover cloth, double-face flannel, cover duck, Egan Cotton Mills
CRUSCA, drill steel, Crucible Steel Co. of America
CRYSTAL VICTOR, laundry starch, Keever Starch Co.
CRYSTAMET, pentahydrate sodium metasilicate, Cowles Chemical Co.
C/S DETERGENT, charged system detergent, Adrian Research & Chemical Co.
CUB JR., steam trap, Wright-Austin Co.
CUFF BRUSHER, rotary cuff cleaner, Excelsior Machinery Co.
CUFF RITE, french cuff folding unit, floor and table top unit, Twin City Machinery Co.
CUFF TACKER, sewing machine, Chandler Machine Co.
CULLIGAN, water softening and conditioning equipment, Culligan, Inc.
CUMMINGS-LANDAU, laundry equipment, Cummings-Landau Laundry Machinery Co., Inc.
CURE-CRETE, concrete curing agent, The Peters Co., Div. Toledo Paint & Chemical Co.
CURRY, feed ribbons, J. W. Curry Co.
CURTIS, air conditioners, compressors, condensers, hoist tanks, Curtis Mfg. Co.
CUSHNTOP, buk-cover and buk-pad set, Bishop Freeman Co.
CUSTOM, electric steam generators, Custom Engineering Co.
CUSTOM, shoulder finisher and shaper, Hopkins Equipment Co.
CUSTOM-AIR, large building heating and cooling equipment, Trane Co.
CUTLER-HAMMER, electrical equipment, motor control, Cutler-Hammer, Inc.
CYANEGG, sodium cyanide, E. I. du Pont de Nemours & Co., Inc.
CYCLAMATIC, laundry washer control, American Laundry Machinery Co.
CYCLO, heavy prespotter, R. R. Street & Co., Inc.
CYCLONE, exhaust head, Wright-Austin Co.
CYCLONE, hand power hoist, Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp.
CYCLONE, washer, Henrici Laundry Machinery Co.
CYCLONE CONVEYORS, pneumatic conveyors, Eastern Cyclone Conveyor Systems, Inc.
CYCLONE COUNTING MACHINES, automatic counters for towels, diapers, etc., Eastern Cyclone Systems, Inc.
CYCLOPS, needle bearing, Roller Bearing Co. of America
CYCLO "S," soapless prespotter, R. R. Street & Co., Inc.
CYCLOTHERM GENERATORS, package type boiler, hot water generators, Cyclotherm Div., National U. S. Radiator Corp.
CYLON, wetcleaning detergent, Patek & Co.

D

D & R CONTROLS, time & temperature tumbler controls, D. & R. Controls
DCT, laundry and drycleaning tumblers, Western Laundry Machinery Co.
DA-CO, chemicals, cleaners, Davis-Weil Mfg. Co.
DACRONYL, single faced nylon dacron flannel pads, F. H. Bonn Co.
DACROTEX, dacron ironer cover cloth, X. S. Smith, Inc.
DAHLBERG, speed-rail equipment and parts, automatic overhead screw conveyor, storage racks, Dahlberg Machinery Co.
DAILY DELIVERY, marking tags, Pittsburgh Tag Co.
DAMASCITE, ferrous-base machine parts, Amplex Div., Chrysler Corp.
DAMIT, pipe joint compound, Quigley Co., Inc.
DAMP-TEX, enamel, Steelcote Mfg. Co.
DANDUX, canvas baskets, hampers, bags, trucks, C. R. Daniels, Inc.
DANTEX, canvas baskets, hampers, bags, trucks, C. R. Daniels, Inc.
DARCO BLUE LABEL DC, activated carbon, Atlas Powder Co.
DARNELL, wheels, casters, gliders, rubber bumpers, Darnell Corp., Ltd.
DASH 120'S COIN VENDED SIZE, coin vended Dash, Procter & Gamble Distributing Co.
DATERETTE, dating machine, American Numbering Machine Co.
DATEX, dacron ironer roll cover cloth, Gibraltar Fabrics, Inc.
DAVIS, controls, regulators, valves, Davis Regulator Co.
DAVIS, first-aid and emergency equipment, Davis Emergency Equipment Co., Inc.
DAVIS FABRIC RENEWING PLATE, press plate, Bishop Freeman Co.
DAVIS, overall tags, Keyes-Davis Co.
DAVIS, shirt unit, Prosperity Co., Div. Ward Industries Corp.
DAVIS NETS, laundry nets, Davis Mills Inc.
DAVIS OVERALL TAG, brass permanent marker, Keyes-Davis Co.
DAVIS TAG, permanent overall marker, Keyes-Davis Co.
DAVIS Z, laundry net, Davis Mills Inc.
DAVOTEX, leather cleaning and redyeing, C. O. D. Cleaning & Dyeing Co.
DAY-SOL, chlorinated solvent drycleaning soap, Davies-Young Soap Co.
DC-15, size for synthetics, for drycleaners, Keever Starch Co.
DC FILTROL, absorbent filler powder, Filtrol Corp.
DCT-54, dry cleaning tumbler, Western Laundry Machinery Co.
DEAN HILL, centrifugal industrial power pumps, steam turbines, Dean Hill Pump Co.
DECAL, water softener, Washine Chemical Corp.
DECALCOMANIA, truck lettering, pictorials, nameplates, window signs and valances, Meyercord Co.
DEENATE, insecticide, E. I. du Pont de Nemours & Co., Inc.
DEFENDER, regulators, recording instruments, Defender Instrument & Regulator Co.
DEFENDER, steel pins, safety pins, hanger assembly clips, Oakville Co. Div., Scoville Mfg. Co.
DEFLOC, laundry detergent, Cowles Chemical Co.
DEHYDRATINE 2A, water repellent, A. C. Horn Co., Inc.
DEKALB, truck bodies, delivery, DeKalb Commercial Body Corp.
DELIBLE, ink remover, Warco Laboratories, Inc.
DE-LIMER, lime solvent, E. F. Drew & Co., Inc.
D-LINTER, static grounding device, Wichita Precision Tool Co., Inc.
DELIVERY PANEL BODIES, delivery truck bodies for chassis with Cowl motor truck, Boyertown Auto Body Works
DELIVR-ALL, delivery truck, Marmon-Herrington Co., Inc.
DELLO, rust and stain remover, Dello Products Co.
DELLOSOAP, drycleaning soap, Dello Products Co.
DELUXE, asbestos press covering, F. H. Bonn Co.
DE LUXE, uniforms, Shane Uniform Co., Inc.
DELUXE MIRZA, automatic rug cleaning machine, American Laundry Machinery Co.
DE LUXE STRING, cord, Milwaukee Printed String Co.
DEMING, pumps, Deming Co.
DEMOTHOL, mothproofing agent, Signal Chemical Mfg. Co., Inc.
DENOMINATOR, tabulating machines, Denominator Company, Inc.
DEODOR, deodorant, Dello Products Co.
DEODOR, deodorant, Patek & Co.
DEODORIZED APCO 125, drycleaning naphtha, Anderson-Prichard Oil Corp.
DESOIL, laundry cleaning compound, Cowles Chemical Co.
DE SOLV, oil, paint and grease spotter, Benda Products, Inc.
DESTAINER, penetrating soap, A. L. Wilson Chemical Co.
D'ESTE, automatic regulating valves, strainers, etc., D'Este Div., Kaye & MacDonald, Inc.
DETAMIDE, diethyltoluamide insect repellent, Cowles Chemical Co.
DETECTO, scales, Detecto Scales, Inc.
DETERGENT N, drycleaning soap, Allen & Vickers, Inc.
DETERGENT 22, drycleaning detergents, Hope Chemical Corp.
DETERGEX, wetcleaning detergent, Dixo Co.
DETERSYN, detergent for use with chlorinated solvents, Riverside Mfg. Co.
DETEX, watchmen's clocks, Detex Watchclock Corp.
DETREX, drycleaning equipment, B. & G. call office conveyors, baggers, Detrex Chemical Industries, Inc.
DETROIT, belt lacers, belt cutters, Detroit Belt Lacer Co.
DETROIT, valves, W. M. Chase Co.
DEVILBISS, compressors, spray guns, hose, DeVilbiss Co
DEWEY-SHEPARD, gas and oil fired boilers and water heaters, base-panel radiation, winter-summer air conditioner, Dewey-Shepard Boiler Co.
DEX, antiseptic agent, Signal Chemical Mfg. Co., Inc.
DEXBEST, dacron ironer cover, Whitehouse Nylon Products
DEXCO, dacron flatwork ironer cover, Whitehouse Nylon Products
DEX-KNIT, dacron laundry net, Whitehouse Nylon Products
DEXTAPE, dacron ironer tape, Whitehouse Nylon Products
DIAL, miniature bar soap, Armour & Co.
DIAL-A-MATIC CONVEYORS, laundry and drycleaning call office conveyors, Detrex Chemical Industries, Inc.
DIAL-MASTER, automatic washer control, Norman Control Co.
DIAL-O-TIMER laundry formula timer, Norman Control Co.
DIAL-TROL, call counter conveyor control, National Marking Machine Co.
DIAMO, stripper, stain remover, Lewis National Corp.
DIAMOND, ball, revolving and swing joints, Diamond Metal Products Co.
DIAMOND, chains, couplings, Diamond Chain Co., Inc.
DIAMOND, knitted nylon nets, Whitehouse Nylon Products
DIAMOND, water-treatment compounds, Oshkosh Filter & Softener Co.
DIAMOND, wire garment hanger, Diamond Wire Hanger Co.
DIAMOND ALKALI, laundry chemicals, Diamond Alkali Co.
DIAMOND CHAMPION, nylon laundry net, Whitehouse Nylon Products
DIAMOND LIQUID BLUE G, laundry bluing, Diamond Alkali Co.
DIAMOND LIQUID BLUE R, laundry bluing, Diamond Alkali Co.
DIAMOND DRYCLEANER, chlorinated cleaning solvent, Diamond Alkali Co.
DIAMOND O & W COMPOUND, detergent, Diamond Alkali Co.
DIAMOND PERCHLORETHYLENE, synthetic drycleaning solvent, Diamond Alkali Co.
DIAMOND T, motor trucks, Diamond T Motor Car Co.
DIAMOND TAG, identification system, Dillard Paper Co.
DIAMOND "W," laundry soaps, Los Angeles Soap Co.
DI-AQUA, synthetic drycleaning solvent, Diamond Alkali Co.
DIASAN, diaper sanitizer, H. Kohnstamm & Co., Inc.
DIAZOCEL, for dyeing Celanese and acetate silks, American Aniline Products, Inc.
DICALITE 7, anti-static filter powder, Dicalite Dept., Great Lakes Carbon Corp.
DICALITE SPEEDPLUS, straight diatomite filter powder, Dicalite Dept., Great Lakes Carbon Corp.
DICALITE SWEETENER, sweetener, filter powder, Dicalite Dept., Great Lakes Carbon Corp.
DIEHL, electric motors, fans, Diehl Manufacturing Co., Div. Singer Mfg. Co.
DI/EN, digester, John P. Lynch Co.
DIGESTALL, digestive agents, Package Chemical Co., Inc.
DIGESTEX, fortified enzymic digester, Lustrol Drycleaning Products, Div. Patek & Co.
DIGESTIT, enzymic digester, Riverside Mfg. Co.
DI-MARK, property marking machine, National Marking Machine Co.
DIPCRAFT, advertising balloons, Dipcraft Mfg. Co.
DIPLOMAT, synthetic solvent drycleaning unit, Detrex Chemical Industries, Inc.
DIP-O-MATIC, water repellent dip tank, Hopkins Equipment Co.
DIRTEX, IMPROVED, break compound, Patek & Co.
DI-SAN, liquid disinfectant, Tower Chemicals, Inc.
DISAPPERO, spotting compound, Fry Bros. Co.
DISCOVERY, handkerchief fluffer, Huebsch Originators, Div. American Laundry Machinery Co.
DI-SOLVENT, diluent for leather dyes, Nu-Pro Mfg. Co.
DISPERSO, silk and wool drycleaning soap, Spix Products Co.
DIS-PER-SOL, break powder, Thompson-Hayward Chemical Co.
DISPLAY-IT, shirt display cases, Time Savers, Inc.
DISTILLENE, drycleaning soap, Keystone Aniline & Chemical Co., Inc.
DIVCO "DIVIDEND SERIES," trucks, Divco Truck Div., Divco-Wayne Corp.
DIVCO MULTISTOP, delivery vehicles, Divco Truck Div., Divco-Wayne Corp.
DIVERTI-FLO, automatic air controls, Manitowoc Engineering Co.
DIVIDEND SERIES, delivery trucks, Divco Truck Div., Divco-Wayne Corp.
DIX-E-HOLD, hangers, Marion Mfg. Co.
DIXIE, aprons, Minnesota Chemical Co.
DIXIE, laundry nets, Southern Mills, Inc.
DIXIE, tags, tapes, trouser guards, collar supports, Dixie Hanger Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

DIXO, detergents, drycleaning soaps, grease, oil and paint remover, wetcleaning soap, Dixo Co., Inc.
DIXON STEAM KING, Scotch marine boiler, Dixon Boiler Works
DIXON WATERFALL, Scotch marine boiler, Dixon Boiler Works
DIXOTEX, wet or dry spotter, Dixo Co., Inc.
DIZOLV-IT, oil remover, Kliegman Bros., Inc.
DL-18, solvent and/or muck deodorizer, Exclusive Sales Corp.
DO-ALL, built anionic, synthetic detergent, Armour & Co., Industrial Soap Dept.
DOBBY, mothproofing concentrate, Jay-Dee, Inc., Mfg. Chemists
DOCTOR BOILER, boiler water treatment compound, Doctor Boiler, Inc.
DOCTOR SPOTGESTER, prespotter, Dello Products Co.
DODGE TRUCKS, light, medium and heavy duty trucks, Dodge Div., Chrysler Corp.
DODSON, business insurance, Bruce Dodson & Co.
DOG TEX, treatment for cat and dog stains, Hild Floor Machine Co.
D-I, controlled suds, Reslabs, Inc., Div. Linco Products Corp.
DORAN, hat machinery, Hatters Supply House, Inc.
DOR TU DOR, Ford house to house delivery bodies, Universal Sales Inc.
DOUBLE CHECK, zeolite water softener, Elgin Softener Corp.
DOUBLE DUTY SOUR, sour and blue combination, Diamond Alkali Co.
DOUBLE-VALVE, blanket brusher, American Laundry Machinery Co.
DOUBLEWEAR, apron duck, cover cloth, nets, Lewis National Corp.
DOUBLE WING, collar support, Empire Cardboard Corp.
DOUGLAS, corn starch, thin boiling starch, Penick & Ford Ltd., Inc.
DOVER DYPERCAN, deodorized diaper container, Dover Stamping Co.
DOWCLENE, synthetic cleaning solvent, Dow Chemical Co.
DOWEX RESIN, water softening equipment, Dow Chemical Co.
DOWFUME V, fumigant, Dow Chemical Co.
DOWNY DIPE, textile softener liquid with germicidal agent for diapers, Marlyn Chemical Co., Inc.
DOW-PER, synthetic solvent, perchlorethylene resins, Dow Chemical Co.
DRAIN-DRI, cellar drainers, Yeomans Bros. Co.
DRAINTROL, condensation drainage device, Fred H. Schaub Engineering Co.
DRAPER-EZE, blanket and drapery steam-air finisher, Draper-Eze Equipment Co.
DRAPER-FORM, drapery steam finisher, Garment Finishing Equipment Co.
DRES'N'SPORT, dress and sport shirt folding machine, Bishop Freeman Co.
DRESSER, clamps, couplings, fittings, Dresser Mfg. Div., Dresser Industries, Inc.
DREST, paste type leather finisher, Caled Products Co., Inc.
DREW, ironer oil, E. F. Drew & Co., Inc.
DREW 90 PLUS POWDER, soap plus medium pH alkali builder and water conditioner, E. F. Drew & Co., Inc.
DREX-KLEEN, trichlorethylene solvent, Detrex Chemical Industries, Inc.
DRI-BORD, steam-heated press boards, Kisco Boiler & Engineering Co.
DRI-BRITE GLOSS, fur luster, Nycco Products Co.
DRI-CLOR, dry powdered laundry bleach, Pennsalt Chemicals Corp.
DRICO, air cleaners, filters, separators, strainers, Drico Industrial Corp.
DRIEX, water-soluble water repellent, Keystone Aniline & Chemical Co., Inc
DRI-FLO DIPIT, indelible laundry and drycleaning marking set, Dri-Flo Mfg. Co.
DRI-HAND, dampener and moisture regulator, J. W. Steele & Co.
DRI-RINSE, drycleaners' sour, Johnson Chemical Industries, Inc.
DRISEAL, shirt bands, Driseal Co.
DRI-SHEEN, alkaline detergent, Adco, Inc.
DRI-SHEEN PROCESS, charged system method of cleaning, Adco, Inc.
DRI SPOT, volatile dry spotter, Coastal Chemical Corp.
DRI-STEAM, air cleaners, filters, separators, strainers, valves, Drico Industrial Corp.
DRISUDZ, laundry alkaline soap, Cowles Chemical Co.
DRISYN, drycleaning detergent, E. F. Drew & Co., Inc.
DRI-TEX, drycleaning detergents, Spix Products Co.
DRITHERM, infra-red heat lamps, North American Electric Lamp Co.
DRI-TOP, ironing board, Bishop Freeman Co.
DRI-TRI, anhydrous trisodium, A. R. Maas Chemical Co., Div. Victor Chemical Works
DRI-VAC, vacuum system, presses, Rema Corp.
DRO-GO, spotting agent, A. L. Wilson Chemical Co.
DROP-A-NUF, lubricant and spotting additive, Warco Laboratories
DR. SPOTGESTER, prespotter, Dello Products Co.
DRUCLOR, powdered hypochlorite bleach, E. F. Drew & Co., Inc.
DRUM MASTER, fur cleaning drums, Walter Haertel Co.
DRUMMOND, soaps, oils, detergents, Standard Soap Co., Div. Concord Chemical Co., Inc.
DRUSOAP H, high-titer neutral soap, E. F. Drew & Co., Inc.
DRUSOAP P, high-titer 98% neutral soap, E. F. Drew & Co., Inc.
DRUZOL, heavy-duty detergent, E. F. Drew & Co., Inc.
DRY BRIGHT, liquid wax for floors, Riverside Chemical Co.
DRY-CAL-SIZE, liquid sizing for solvent sizing, Caled Products Co., Inc.
DRY CHEMICAL, fire extinguishers, American-La France-Foamite Corp.
DRY CHLORESCO, double action bleach, Cowles Chemical Co.
DRYCLEAN, spot remover, E. I. du Pont de Nemours & Co., Inc.
DRYCO, spotting units, finishing equipment and steam condensers, Bishop Freeman Co.
DRYCOMATIC, steam-electric iron, Bishop Freeman Co.
DRYCON, dry size, Wallerstein Co., Div. Baxter Laboratories, Inc.
DRYER, by COOK, laundry tumbler, Cook Machinery Co., Inc.
DRYERETTE, laundry tumbler, gas, steam or electric, Hoyt Mfg. Corp.
DRYERETTE, JR, driers, gas, electric or steam, Hoyt Mfg. Corp.
DRYETTE, water repellent, Cravenette Co., U. S. A.
DRY-EX, coolers, air, oil, water, Acme Industries, Inc.
DRY EXSIZE-T, desizing agent for removal of starch-base sizes, Pabst Brewing Co., Industrial Products Div.
DRYGESTER, dry spotter, Smith Bros. Co.
DRY MASTER, clothes tumbler, National Dryer Mfg. Co.
DRYMASTER, drying cabinets, Hopkins Equipment Co.
DRYMET, anhydrous sodium metasilicate, Cowles Chemical Co
DRY-O-MATIC, signal and alarm control for tumblers, Rosenthal Mfg. Co.
DRYORTH, anhydrous sodium orthosilicate, Cowles Chemical Co.
DRY-O-WET, spot remover, Slater-Robbins Co., Inc.
DRYSEQ, anhydrous sodium sesquisilicote, Cowles Chemical Co.
DRYSET, air vacuum systems, Lamson Corp., Blower Div.
DRY-SIZE, dry size, R. R. Street & Co., Inc.
DRY SPOTTER, volatile grease and paint remover, Lustrol Drycleaning Products, Div. Patek & Co.
DUAL, steam traps, American District Steam Co., Inc.
DUALCRAFT, press pads, Padcraft Corp.
DUAL-DUTY TAG-O-LECTRIC, tag-marking and attaching machine, Textile Marking Machine Co., Inc.
DUAL FILM-a-RECORD, micro-filming machine, Remington Rand, Inc.
DUAL STAY, collar supports and protectors, Phoenix Products Co.
DUBL-DUX, concentrated water repellent, Eaton Chemical & Dyestuff Co.
DUBLECOTE MULTI-SHINGLES, asphalt roofing shingles, Barrett Div., Allied Chemical Corp.
DUBLIFE, replacements for collars, cuffs, neckbands and trouser pockets, Dublife Collar Co.
DUBL-PANEL, shirt bags, Bagcraft Corp. of America
DUCO, finishes, E. I du Pont de Nemours & Co., Inc.
DUFFEL, laundry nets, Southern Mills, Inc.
DUKE, trouser guards, suit, dress and drape hangers, Pittsburgh Hanger Co., Inc.
DU-LITE, enamel gloss white, E. I. du Pont de Nemours & Co., Inc.
DUNAWAY SO-E-Z SPOTTER, digesters; spotting agents and removers; drycleaning soaps, Dunaway Products Co.
DUNHAM-BUSH, heating, commercial refrigeration, air conditioning, compressor;—refrigeration and air, Dunham-Bush, Inc.
DUO, doublewing collar support, Time Savers, Inc.
DUO-DRI, twin dryers, gas or steam, Hoyt Mfg. Co.
DUO-FLO, pressure filter, Morey Seldin Machinery Corp.
DUO-MATIC, washers and extractors, Prosperity Co., Div. Ward Industries Corp.
DUO-NYL, single faced 100% nylon flannel pad covers, F. H. Bonn Co.
DU-OP, limit switches, General Control Co.
DUO-TEX CONC, drycleaning soap, Keystone Aniline & Chemical Co., Inc.
DUO-WHITE, powdered bleach, Duo-White Co.
DUO WHITE BLEACH, powdered form in individual envelopes, Kaleen Chemical Corp.
DUPLEX, shirt transporter, Time Savers, Inc.
DUPLEX, vacuum cleaner, General Electric Co.
DUPLEX-SLEEVE, expansion joint, American District Steam Co., Inc.
DUPONOL, fatty alcohol sodium sulfate, E. I. du Pont de Nemours & Co., Inc.
DURABILT, laundry and drycleaning washer, Gardner Machinery Corp.
DURACAL, covers and padding combinations, Patek & Co.
DURAFLEX, stokers, Canton Stoker Corp.
DURAVAN, truck bodies for use on Dodge trucks, Universal Body Sales, Inc.
DURO, blow-off valve, Lunkenheimer Co.
DURO, press covers, R. Lally Co.
DUROIL, fiber sheet packing, Raybestos-Manhattan, Inc.
DURONITE 200, textile flame retardant on dry side, Signal Chemical Mfg. Co.
DUROTEX, press covers, R. Lally Co.
DUST-PROOF, sweeping compound for floors, Riverside Chemical Co.
DUST STOP, air filters, Owens-Corning Fiberglas Corp.
DUTCH BRAND, adhesive cements and tapes; rubber products, Johns-Manville
DUTCH-MILL, diaper and diaper can deodorants, Van Chemical Co.
DU-TEX, stain remover, Warco Laboratories, Inc.
DUTTON, boilers, pumps, Hapman-Dutton Co.
DUX COTE, water repellent, Eaton Chemical & Dyestuff Co.
DUX-IT, solvent-soluble water repellent, Keystone Aniline & Chemical Co., Inc.
DWYER, gauges, indicators, meters, F. W. Dwyer Mfg. Co.
DYCO-SIZE, garment retexturing compound, Davies-Young Soap Co.
DYDROSITE, stripping agent, Nu-Pro Mfg. Co.
DYE PADS, pads for "spot dyeing," Caled Products Co., Inc.
DYEPEN, Eaton Chemical & Dyestuff Co.
DYNAHUE, colored laundry detergent, Pennsalt Chemicals Corp.
DYNA-MATIC, open-end washer, Hammond Laundry-Cleaning Machinery Co.
DYNAMIC DUMPER, unloading washer, Miller Laundry Machinery Co.
DYNA-PAK, laundry press, American Laundry Machinery Co.
DYNASOPE, concentrate, drycleaning filter soap with antiseptic and mothproofing, A. F. Wolke Co.
DYNATROL, liquid level controls, Automatic Products, Inc.
DYNEL, Union Carbide Chemicals Co., Div. Union Carbide Corp.
D. Y. NO. 100, drycleaning soaps, Davies-Young Soap Co.
DYO-FLEX, dyes, finishes for leather, Dyo Chemical Co.
DY-100, liquid drycleaning soap, Davies-Young Soap Co.
DYPERCAN, sanitary diaper cans, Dover Stamping Co.
DYSCO, wetcleaning silk and wool soap, Davies-Young Soap Co.
DYSOLVO, soap, Davies-Young Soap Co.
DY-SULPH, synthetic wetcleaner, Davies-Young Soap Co.
DYTINT BLUE, bluing for use in washing machines, North American Dye Corp.
DYTINT DYE, dye for use in washing machines, North American Dye Corp.
DYWHITE, whitener for use in washing machines, North American Dye Corp.

E

EA, drycleaning presses, Prosperity Co., Div. Ward Industries Corp.
E-C, soap systems, loading hoppers, lint collectors, piece counters, conveyor, Eastern Cyclone Conveyor System, Inc.
EEEE, drill steel, Crucible Steel Co. of America
EFTT, electric power fork truck, Lewis Shepard Products, Inc.
EZ, plastic bagger, Ez Packaging Corp.
EZDS, presses, Prosperity Co., Div., Ward Industries Corp.
EAGLE, safety cans for storing and handling all kinds of volatile or inflammable liquids, Eagle Mfg. Co.
EAGLE CLAW, hooks, eyes and loops, Oakville Co. Div., Scoville Mfg. Co.
EAGLE-PICHER, filter powder, Eagle-Picher Co.
EASTON, woven cotton belting, Victor Balata & Textile Belting Co.
EASY, vertical and horizontal solvent pumps, exhaust fans, Easy Industries
EASY-ON, wood strut hanger, Nagel Coat Hanger Co.
EASY PRESS, manually operated drycleaning press, Goldman Pressing Machine Corp.
EASY-SPOT, spray spotter, D. W. Davies & Co.
EASY-TO-SEW, replacement collars, Zuckerberg Corp.
EATON'S E.D.S., dry size, soluble in all solvents, Eaton Chemical & Dyestuff Co.
EATON'S LIQUID H. W. SOAP, wet cleaning soap-detergent, Eaton Chemical & Dyestuff Co.
EATON'S SUEDE DRESSING No. 14758, suede dressing, Eaton Chemical & Dyestuff Co.
EATON'S WATER REPELLENT No. 14428, water repellent, aqueous type, Eaton Chemical & Dyestuff Co.
ECCO, blues, ironer oil, soot removers, repellents, prespotters, tints, soaps, Eaton Chemical & Dyestuff Co.
ECCO DUXCOTE, water repellent, wet side, Eaton Chemical & Dyestuff Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

ECCODUX, dry water repellent, Eaton Chemical & Dyestuff Co.
ECCO DYEPEN, concentrated liquid penetrating agent for use in garment dyeing, Eaton Chemical & Dyestuff Co.
ECCOFORM, dry spotter, Eaton Chemical & Dyestuff Co.
ECCO IRONER OIL, improvement over wax, Eaton Chemical & Dyestuff Co.
ECCO KOBO, odor neutralizer, Eaton Chemical & Dyestuff Co.
ECCOSIZE, size, wet side, Eaton Chemical & Dyestuff Co.
ECLIPSE, laundry and drycleaning power plant equipment, boilers, steam generators, controls, pumps, valves, Eclipse Fuel Engineering Co.
ECLIPSE PIONEER, flexible metal hose, Eclipse Pioneer Div., Bendix Aviation Corp.
ECO, hand cream, Davis Emergency Equipment Co., Inc.
ECO, watchmen's clocks, Detrex Watchclock Corp.
ECONO, automatic laundry washer-extractor, American Laundry Machinery Co.
ECONO, drycleaning soap, Package Chemical Co., Inc.
ECONO, sour, Diamond Alkali Co.
ECONO, synthetic solvent drycleaning unit, Vic Cleaning Machine Co.
ECONO-CAL, drycleaning detergents, Caled Products Co., Inc.
ECONOFEED, boiler feed pump and condensate return system, Hapman-Dutton Co.
ECONOMASTER, boiler, Hapman-Dutton Co.
ECONO-MATIC, drycleaning unit, Prosperity Co., Div., Ward Industries Corp.
ECONOMIC, boilers, Erie City Iron Works
ECONOMIST, boiler, Hapman-Dutton Co.
ECONOMITE REGISTERS, autographic registers, Autographic Register Co.
ECONOMIZER, boiler, Hapman-Dutton Co.
ECONO MOISTLESS, paper bands, Economy Tablet & Paper Co.
ECONOMY, drycleaner's bag, Diem & Wing Paper Co.
ECONOMY, hanger bar covers, Phoenix Products Co.
ECONOMY, marking pins, Keyes-Davis Co.
ECONOMY, nylon net, Tingue, Brown & Co.
ECONOMY-FIVES, tags, Stry-Lenkoff Co.
ECONOMY MODEL PARIS, steam-air garment finisher, Garment Finishing Equipment Corp.
ECONOMY PAD, padding for drycleaning pressing machine, Arrow Mfg. Co.
ECONOMY SOUR, laundry sour, Speedlite Chemicals Co., Patek & Co.
ECONO-PAK, small-order register, Econo-Pak Register Co.
ECONO-PER, cold synthetic drycleaning unit, Vic Manufacturing Co.
ECON-O-PERK, solvent vapor adsorbers, Detrex Chemical Industries, Inc.
ECONO-SCOOP, steel weighing hand scoop, Blenco Co.
ECONO-SOUR, laundry sour, Diamond Alkali Co.
ECONOTEX, nylon press covers, X. S. Smith, Inc.
ECONO-THERM, type V automatic reseating "P & T" relief valve, A. W. Cash Valve Mfg. Corp.
ECONOTHERM, steam boilers, Hapman-Dutton Co.
ECON-O-WASH, packaged coin-meter self service automatic laundry plants, Small Equipment Co., Div., American Laundry Machinery Co.
ECONYLON, nylon laundry net, Carson Textile Co.
EFELO, finishing equipment, Draper-Eze Equipment Co.
EGAN, ironer and press padding, feed ribbons, Egan Cotton Mills
EGRY ELITE, register, business system, Egry Register Co.
1838, marking ink, liquid laundry blue, Eaton Chemical & Dyestuff Co.
"86" COLLECTOR CART, for soiled linen or laundry cart, Paul O. Young Co.
880, spray-dried, free flowing white granules, Lever Brothers Co
886, strong soap formula, R. R. Street & Co., Inc.
843, lipstick remover, Dixo Co.
8400, nylon press cover, cloth, Whitehouse Nylon Products
EIGHTEEN COVERDUX, duck for flatwork ironers, Tingue, Brown & Co.
EJEX, wetcleaning soap, Dello Products Co.
ELAINE, red oil (oleic acid), Emery Industries, Inc., Sanitone Div.
ELANITE, laundry soaps, Los Angeles Soap Co.
ELASTIGUM, roof cement, roof coating, Barrett Div., Allied Chemical Corp.
ELCCO, drycleaning presses, press head cleaners, puffers, spotting boards and tables, valves, Intercontinental Mfg. Co., Inc.
ELCONITE, standard greensand zeolite, Elgin Softener Corp.
ELECTRA-MATIC, shirt press, New York Pressing Machinery Corp.
ELECTRI-PRESS, electric dry cleaner press, Forse Corp.
ELECTRO, water conditioner, Stomac Engineering Co., Inc.
ELECTROFLUID, motorized hydraulic drive, Link-Belt Co.
ELECTRO LIFT, hoists, Electro Lift, Inc.
ELECTROMATIC, blanket edge ironer, Rosenthal Mfg. Co.
ELECTROMATIC, vacuum spotting board, U. S. Hoffman Machinery Corp.
ELECTRO-MEND, mending machines and tabs, Simmons Machine Co.
ELECTRO NEUTRALIZER, water-conditioning apparatus for steam boilers, Electro Chemical Engineering Co., Inc.
ELECTRO-STAPLER, stapling machine, B. Sternberg
ELECTRUNITE, steel and stainless steel tubing, Republic Steel Corp.
ELDER, imported pins and safety pins, Wm. Prym, Inc.
ELGIN, water softening and conditioning equipment and chemicals, water filters, deaerating heaters, Elgin Softener Corp.
ELITE, covercloth for ironers and presses, Tingue, Brown & Co.
ELITE, nylon nets and dacron nets, Fablok Mills, Inc.
ELITE TRU-PAK, autographic register, Egry Register Co.
ELLIOTT, addressing machines, Elliott Addressing Machine Co.
ELLIS, laundry machinery, Ellis Drier Co.
ELMO, stripper, A. L. Wilson Chemical Co.
ELNA, sewing, mending machine, Mark-O Corp.
ELTOREX, taste and odor removal zeolite, Elgin Softener Corp.
EMERALD, felt, flannel, Pittsburgh Waterproof Co.
EMERSOL, stearic acid, Emery Industries, Inc., Sanitone Div.
EMPIRE, firebrick, A. P. Green Fire Brick Co.
EMPIRE, steam traps, American District Steam Co., Inc.
EMULSIVE, wheat starch, Keever Starch Co.
ENDOR, steam tumbler, Hammond Laundry-Cleaning Machinery Co.
END-O-RUST, rust remover and metal conditioner, The Peters Co., Div. Toledo Paint & Chemical Co.
ENDURO, coil-spring press pad, Zeidler Mfg. Co., Inc.
ENDURO, rice starch and other laundry supplies, Aurora Mfg. Corp.
ENDURO, stainless steel, Republic Steel Corp.
ENERGETIC W-100, soil emulsifier, Armour & Co., Industrial Soap Dept.
ENERGEX, drycleaning detergent-emulsifier, Pennsalt Chemicals Corp.
ENERGY, gas-fired air heater for drycleaning equipment, Norman Control Co.
ENGINAIR, compressor, Washington Air Brake Co., Industrial Products Div.
ENZYMERSE, enzymic digester, George E. Mead Co.
EOSOL, paint, oil and grease remover, Krasan Products, Inc.
EQUAFLOW, manifolds, Ruund Mfg. Co.
ERAD-INK, ink remover, A. L. Wilson Chemical Co.
ERADOL, color stripper, National Cleaners Chemical Mfg. Co.
ERASE, deodorant, Signal Chemical Mfg. Co., Inc.
ERASINE, ink remover, Lewis National Corp.
ERIE CITY, boilers, underfeed stokers, Erie City Iron Works
ERIFON, flame retardant, E. I. du Pont de Nemours & Co., Inc.
ERMCO, rug conveyor and equipment, American Laundry Machinery Co.
ERUSTICATOR, rust stain remover, Pennsalt Chemicals Corp.
ERUSTO, blue, spot and stain remover, dry and wetcleaning soaps, laundry sour, Pennsalt Chemicals Corp.
ERUSTO-BLUE #16, laundry blue, Pennsalt Chemicals Corp.
ERUSTO-CETIC, wet cleaning sour, Pennsalt Chemicals Corp.
ERUSTOCIDE, laundry sour, and moth detergent, Pennsalt Chemicals Corp.
ERUSTO EXTRA, modern sour for resin-treated fabrics, Pennsalt Chemicals Corp.
ERUSTO FILTER SOAP, drycleaning soap used with petroleum systems, Pennsalt Chemicals Corp.
ERUSTOLIN A & B, laundry sour, Pennsalt Chemicals Corp.
ERUSTO LIQUI-BLUE, laundry blue, Pennsalt Chemicals Corp.
ERUSTO-MAX, laundry sour, Pennsalt Chemicals Corp.
ERUSTO OIL, PAINT & GREASE REMOVER, spot remover, Pennsalt Chemicals Corp.
ERUSTO-RAY, laundry sour, Pennsalt Chemicals Corp.
ERUSTO-RAY B-C, fabric brightener sour with blue, Pennsalt Chemicals Corp.
ERUSTO SALTS, laundry sour, Pennsalt Chemicals Corp.
ERUSTOSOL, liquid laundry sour, Pennsalt Chemicals Corp.
ESCO, high pH soap builder, Cowles Chemical Co.
ESCOFOS, water conditioner and soap regenerator, Cowles Chemical Co.
ESCOLIN, alkaline detergent, Cowles Chemical Co.
ESCOLITE, medium pH soap builder, Cowles Chemical Co.
ESCOLLOID, soap builder, Cowles Chemical Co.
ESCOL 77, high pH soap builder, Cowles Chemical Co.
ESCOMET, laundry alkali, Cowles Chemical Co.
ESCOMO BLUE, liquid blue, Cowles Chemical Co.
ESCO-SAVON, hot-water soap (east of Rockies only), Cowles Chemical Co.
ESPECCO, solvent, starches, Superior Products Co.
ESPESOL, aliphatic and aromatic solvents, Eastern States Petroleum & Chemical Co., Div. Signal Oil & Gas Co.
ESPESOL DRIREX, super-fast evaporation and low odor stoddard solvent, Eastern States Petroleum & Chemical Co., Div., Signal Oil & Gas Co.
ESSICK, evaporative air conditioners, Essick Mfg. Co.
ESSO BOND, air-setting, high-temperature cement, Remtite Co.
ETERNIT, asbestos-cement sheets for roofs and sidewalls, Ruberoid Co.
ETERNIUM, pitch base paint, Barrett Div., Allied Chemical Corp.
ETHRO, rug and carpet shampoo, North Coast Chemical & Soap Works
EULANS, mothproofing agents, General Dyestuff Corp.
EURECO, ventilating system, Eure & Co.
EUREKA, belt dressing, Standard Oil Co.
EUREKA, marking pins and pin trays, Keyes-Davis Co.
EUREKA, wetcleaning laundry powder, North Coast Chemical & Soap Works
EVALPAK, valve packing, Edward Valves, Inc. Subsidiary Rockwell Mfg. Co.
EVALTHRUST, valve bushings, Edward Valves, Inc., Subsidiary Rockwell Mfg. Co.
EVAPO-GAS, fumigant, Nycco Products Co.
EVERLASTIC, roofing, Barrett Div., Allied Chemical Corp.
EVER MOIST, dampening device, Time Savers, Inc.
EVER-MOIST, canvas basket liners (nylon), F. H. Bonn Co.
EVERREADY, hat and garment boxes, Automatic Paper Box Corp.
EVERSAN, purifying and sanitizing finish of textiles, Ions Exchange & Chemical Corp.
EVER TRED, vinyl plastic link matting, American Mat Corp.
EVERWEAR, nylon press covers and cotton padding, Tingue, Brown & Co.
EVRTYTE, steel valves, Strong, Carlisle & Hammond Div.
EWART, detachable link belt chain, Link-Belt Co.
EWING PONY, wood pony laundry washer, R. Ewing & Sons, Inc.
EXACTO, pre-numbered marking tags, hanger racks, loop assembly hooks, clips, belt wheel, rack dividers, counting devices, staples and stapling machines, Identification, Inc.
EXACTO CHALLENGER, drycleaning marking tags, Identification, Inc.
EXCELAL, starch finish, Eaton Chemical & Dyestuff Co.
EXCELL-O, cellophane tying ribbon, Freyberg Bros.-Strauss, Inc.
EXCELSIOR, puff irons, fabric head unit, men's shoulders, Excelsior Machinery Co.
EXCELSIOR, hatters' and steam spotting, finishing equipment, Excelsior Machinery Co.
EXCELSIOR OFFSET, silk press, Excelsior Machinery Co.
EXCELSIOR RINN CALLVEYOR, Excelsior Machinery Co.
EX-GO, silver nitrate stain and tarnish remover, A. L. Wilson Chemical Co.
EXHAUSTEAM, steam purifier, Morehead Manufacturing Co.
EXIDE, storage batteries, Electric Storage Battery Co.
EXIDUST, industrial vacuum cleaners, Lamson Corp., Blower Div.
EX-IT, odor control, Le Fevre Chemical Co.
EXPANDO, collar supports, Time Savers, Inc.
EXPELSIOR, pneumatic sewage ejector, Yeomans Bros. Co.
EXPRESS, tape moisteners, Better Packages, Inc.
EXSIZE-T, starch-removing desizing agent, Pabst Brewing Co., Industrial Products Div.
EX-SOIL-O, drycleaning soap, Davies-Young Soap Co.
EXTRACTETTE, extractor, Cook Machinery Co., Inc.
EXTRACT-O-SLING, centrifugal extractor, Slings, Inc.
EXTRA SOLUBLE COLORFIXE, sours, H. Kohnstamm & Co., Inc.
EXTRAULIC, hydraulic laundry extractor, American Laundry Machinery Co.
EXTRON, drycleaning washer extractor, Hoffman International Inc.
EXZYME, enzymic spotting agent, Pabst Brewing Co., Industrial Products Div.
EYE-OPENER, service indicator tags, Liberty Marking Tag Co., Inc.
EZ-CLEAN, drycleaning soap, Dello Products Co.
E-Z DUZ-IT, all purpose spotter, Dixo Co., Inc.
E-Z GRIP, extra collar control, Star-Service Hanger, Div. Young Spring & Wire Corp.
E-Z LOX, collar supports, Time Savers, Inc.
EZ-OFF, metal cleaner, Boston Clip & Tag Co.
E-Z OUT, washing machine, metal, laundry, Henrici Laundry Machinery Co.
E-Z SQUEEZE, water spray gun, Dryco Corp.
E-Z TO SEW, pillow ticks, Zuckerberg Co.
EZY RUG, vinyl plastic link matting, American Mat Corp.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

F

F.B., loose-leaf holders, Speed Products Co., Inc.
F.B.C., drycleaning detergent, Fry Bros. Co.
FF, tickings, Freund, Freund & Co.
FT, fire tube, Erie City Iron Works
F & E, underfeed stokers, Flynn & Emrich Co.
FAB, detergent, Colgate-Palmolive Co.
FABLOK, premium nylon nets, Fablok Mills, Inc.
FABRICARE, drycleaning finishing equipment, Bishop Freeman Co.
FABRICHEAD, puff irons, Excelsior Machinery Co.
FABRI CLENE, drycleaning detergents, Lincoln Research, Inc.
FABRICOL, drycleaning detergent, R. R. Street & Co., Inc
FABRIC-RENEWING, press plates, Bishop Freeman Co.
FABRIC-SAFE DOUBLEPLATE, press plate, Bishop Freeman Co.
FABRI FIN, fabric conditioner, Lincoln Research, Inc.
FABRI LURE, stain sealer, Lincoln Research, Inc.
FABRI PELS, water repellents, Lincoln Research, Inc.
FABRI SIZES, dry and wet sizings, Lincoln Research, Inc.
FABRIT, heat-sealing mending tape, Madison Products Co., Lucas Products Co.
FABTEX, water repellent, D. W. Davies & Co.
FABTEX, water repellent, Merson Products Co.
FAB-TEX, water repellent, Spix Products Co.
FAIRBANKS, valves, trucks, casters, wheels, Fairbanks Co.
FAIRBANKS-MORSE, pumps, motors, engines, stokers, Fairbanks Morse & Co.
FAMILY "QUICK PACK," laundry bag, paper, Gaylord Container, Div. Crown Zellerbach Corp.
FAMILY WORK STARCH, laundry starch, Keever Starch Co.
FAMOUS 50, hand numbering machine, Roberts Numbering Machine Co.
FAN-PAC, packaged ventilation, DeBothezat Fans Div., American Machine & Metals, Inc.
FANTOM-BANTAM, invisible identification system, National Marking Machine Co.
FANTOM-FAST, invisible identification system, National Marking Machine Co.
FANTOM-MASTER, invisible identification system, National Marking Machine Co.
FASEL, prespotter, Package Chemical Co.
FASHIONER, automatic steam-air dress finisher, Wichita Precision Tool Co., Inc.
FASTOGENE, textile finishes and assistants, American Aniline Products, Inc.
FAWR, accessory equipment, Fawr, Inc.
FAX, wet and dry sizings, Caled Products Co., Inc.
FEATHER, air compressor valves, Worthington Pump & Machinery Corp.
FEATHERLIGHT, New York Pressing Machinery Corp.
FEEL-TEX, fur-like finish, Fur Feel Corp.
FELAN, durable water-repellent finish, E. I. du Pont de Nemours & Co., Inc.
FELTEX, nylon D. F. flannel, Gibraltar Fabrics, Inc.
FEND, protective hand cream, Mine Safety Appliance Co.
FEROCATOR, laundry sour, Pennsalt Chemicals Corp.
FERRENEWO, angle check and globe valves, Lunkenheimer Co.
FERRIMAG, ceramic permanent magnets, Crucible Steel Co. of America
FERROSAND, iron-removal greensand zeolite, Hungerford & Terry, Inc.
FERRO-SOUR, sours, Diamond Alkali Co.
FERROVAC, vacuum melted steel, Crucible Steel Co. of America
FEUTRON, synthetic fiber felts, American Felt Co.
FIBERGLAS, spun glass yarn for fabrics and insulating, Owens-Corning Fiberglas Corp.
FIBEROLLS, for use with marking machines, Textile Marking Machine Co., Inc.
FIELD, draft controls, Conco Engineering Works, Div. H. D. Conkey & Co.
FIELDEN, liquid level control instrument, Fielden Instrument Corp.
50-FOLD, concentrated drycleaning soap, National Cleaners Chemical Mfg. Co.
FILTERMASTER, solvent filters, Hopkins Equipment Co.
FILTER-SOL, liquid drycleaning soap, Davies-Young Soap Co.
FILTERSTILL, filters, Martin Equipment Co., Div. American Laundry Machinery Co.
FILTROL DC, absorbent filter aid, Filtrol Corp.
FILTROLENE, synthetic drycleaning soap, Slater-Robbins Co., Inc.
FILTROSAN, drycleaning soap, Stoddard solvent, Slater-Robbins Co., Inc.
FILT-R-OUT CONCENTRATE, liquid drycleaning soap, Caled Products Co., Inc.
FINE SCREEN, strainers, Yarnall-Waring Co.
FINISH 21, dye fixer, Apex Chemical Co., Inc.
FINNELL, starch reclaimer, Lewis National Corp.
FIREBOX, coal, oil, gas stokers, high and low pressure, Kewanee Boiler Co.
FIRE-CHEX, roofing shingles, Philip Carey Mfg. Co.
FIREITE, asbestos furnace cement, Johns-Manville
FIREYE, safeguards, controls, Combustion Control Corp.
FIREFLY, asbestos pads, Firefly Asbestos Products Co.
FIRE GUARD, insulation, Philip Carey Mfg. Co.
FIRE GUN, fire extinguishers, American-La France-Foamite Corp.
FIT-ALL, sleeve forms, Davis Specialties, Inc.
5-L, laundry starch Clinton Foods Inc.
527 SPOTTER, all-purpose spotter, Dizo Co.
FLAG-O-MATIC TAGS, for the marking tags, Philip L. Braun, Inc.
FLAG-TAGS, special tags, Stry-Lenkoff Co.
FLAIR, sport shirt pack, Scientific Packages, Inc.
FLALON, nylon flannel for press pads, Burgess-Berliner Associates
FLAME CHEK, flameproofing agent, Chek Products, Inc.
FLAME PROOF XWX, flameproofing agent, Apex Chemical Co., Inc.
FLAMONEL, monel press pads, Resillo Press Pad Co.
FLAN-L-TEX, metal press pads, X. S. Smith, Inc.
FLAN-O-WOOL, steel wool top pad, Keever Starch Co.
FLASH, hand-type tape sealing machine, Time Savers, Inc.
FLASH, shirt packages, Scientific Packages, Inc.
FLETCHER, extractor, Fletcher Works, Inc.
FLEXCO, belt fasteners, Flexible Steel Lacing Co.
FLEXITE, rubber buckets, dippers, funnels, B. F. Goodrich Co.
FLEXO, built powder, Swift & Co., General Soap Dept.
FLEXOL DOP, plasticizer to soften hardened waterproof innerlinings, Eaton Chemical & Dyestuff Co.
FLEXON, corrugated expansion joints, Flexonics Corp.
FLEX-16, carpet and upholstery cleaning detergent, Signal Chemical Mfg. Co., Inc.
FLEX V, belt fasteners, Flexible Steel Lacing Co.
FLIK, paint, oil and lipstick remover, Stamford Chemical Co.
FLINT CHIPS & POWDER, neutral soaps, Armour & Co., Industrial Soap Dept.
FLO-KLEAR, soap for charged systems, Pennsalt Chemicals Corp.
FLOORKOTE, enamel, Tropical Paint & Oil Co.
FLOORMASTER, trucks, Lewis-Shepard Products, Inc.
FLOOR-VEYOR, permanent installation power belt conveyor, Rapids-Standard Co., Inc.
FLORIENT, room deodorant, Colgate-Palmolive Co.
FLOW-CLEAN, washer-extractor, Fletcher Works, Inc.
FLOW-COLD, coolers, air, oil, water, Acme Industries, Inc.
FLOW-MASTER, conveyors and speed rails, racks, Flow-Master Machine Corp.
FLOW-MIZER, mechanical refrigeration, Acme Industries, Inc.
FLOW-PAC, solvent coolers, Acme Industries, Inc.
FLOWRATOR, variable area flow meter, Fischer & Porter Co.
FLOW-RINSE, drycleaning extractor-rinser, Fletcher Works, Inc.
FLOW-TEMP, convectors, Acme Industries, Inc.
FLOW-THERM, coolers, air, oil, water, Acme Industries, Inc.
FLUFFED EDGE, padding cotton, Pittsburgh Waterproof Co.
FLUFFY "ALL," low sudsing synthetic detergent, Lever Bros., Co.
FLUFTEX, fabric conditioner, textile softeners, National Textile Chemical Co.
FLUIDRAM, underfeed stoker, Erie City Iron Works
FLUORIUM, fluorescent fabric finish, Beach Soap Co.
FLUSH, fatty acid eliminated (liquid), Dello Products Co.
FLUTRON, ruffle ironer, Maxant Button & Supply Co.
FOAMANEL, sponge press pads, Resillo Press Pad Co.
FOAM-ASBESTOS, foam rubber laminated drycleaning pads, Gustin-Kramer Co.
FOAM-CRAFT, foam rubber press pads, plastic foam hanger covers, press padding, Foam Craft Products Co.
FOAMEX, neutral lubricant, Benda Products, Inc.
FOAMITE, fire extinguishers, American-La France-Foamite Corp.
FOAMSUDS, liquid coconut soap, E. F. Drew & Co., Inc.
FOLD-A-MATIC, automatic shirt folding machine, Pan-Tex Mfg. Co.
FOLD-A-WAY, shirt baskets and trucks, Time Savers, Inc.
FOLD-KING, shirt-folding device, Time Savers, Inc.
FOLDMASTER, small piece flatwork folder, American Laundry Machinery Co.
FOLD-MASTER, shirt folding device, Time Savers, Inc.
FOLD-O-LECTRIC, pre-coded lot system tag for cleaners with machine automation, Textile Marking Machine Co., Inc.
FOLDRITE, flatwork folder, American Laundry Machinery Co.
FOLDRITE, shirt folding and finishing equipment, Time Savers, Inc.
FOLESTAK, automatic flatwork folder & stacker, American Laundry Machinery Co.
FOOT-EEZ, rubber health mat, American Floor Products Co.
FOOTROL, foot switches, General Control Co.
FORCE-FLO, blast type convector with fan, Trane Co.
FORD, gasoline trucks and engines, Ford Div., Ford Motor Co.
FOREL, synthetic detergent, Beach Soap Co.
FORMANIL, aniline dyes, American Aniline Products, Inc.
FORMATIC, shirt finishing equipment, American Laundry Machinery Co.
FORMATIC, shirt finishing equipment, American Laundry Machinery Co.
FORM-A-TIME CONTROL, washer timer, Van Chemical Co.
FORM FIT, garment hangers, Pacific Coat Hanger Mfg. Co.
FORMFIT, shirt protectors, Sutherland Paper Co.
FORM FLOW, autographic registers, Standard Register Co.
FORM-MASTER, payroll system, Todd Co., Inc.
FORMMASTER, portable forming machine, Walter Haertel Co.
FORMOLD, plastic mold steel, Crucible Steel Co. of America
FORM-RITE, collar shaper, Huebsch Originators Div., American Laundry Machinery Co.
FORMULA CONTROLS, INC., formula control for washers, Formula Controls, Inc.
FORMULA E-23, concentrated detergent, Marshall Co.
FORMULA 880, spray-dried, free flowing white granules, Lever Brothers Co.
FORMULA 886, strong soap formula, R. R. Street & Co., Inc.
FORMULA L-252, protein digester spot remover for dip or bath, Pabst Brewing Co., Industrial Products Div.
FORMULA 1954, 4% clear, no-rinse charge, Marclene Products Corp.
FORMULA 177, synthetic soap powder, West Side Corp.
FORMULA S, built, powdered, low-titer soap, and fur cleaning supplies, Swift & Co., General Soap Dept.
FORMULA 770, spray-dried to homogeneous free-flowing beads, Lever Brothers Co.
FORMULA 60, high-titer laundry soap, New South Mfg. Co., Inc.
FORMULA 12, drycleaning soap, Package Chemicals Co., Inc.
FORMULA W-51, ink remover, A. L. Wilson Chemical Co.
FORMULATION No. 14174, charge soap, Eaton Chemical & Dyestuff Co.
FORMULATION L-252, enzymic digester, Pabst Brewing Co., Industrial Products Div.
FOR-SEC, drycleaning washer-extractor, Forse Corp.
FORSE-CLEAN, 50 lb. synthetic drycleaning machine, Forse Corp.
FORSE-ELROD, silk unit and automatic pants unit, Forse Corp.
FORSE GARMENT FINISHING UNIT, utility press, silk unit and auto pants top finisher, Forse Corp.
FORSE MASTER, presses, laundry and drycleaning equipment, Forse Corp.
FORSE VELOCITY STEAM, increases heat output in steam system, attacking condensate and air films, Forse Corp.
FOSKLOR, chlorinated sodium phosphate, Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.
FOSTER-STEPHENS, window posters, photo truck-posters, sales promotion material, newspaper mats, Foster-Stephens, Inc.
FOUR-ACES, synthetic wetcleaner in powder form, National Cleaners Chemical Mfg. Co.
400, liquid drycleaner, Adco, Inc.
411, powdered synthetic detergent, Armour & Co.
460, power conveyor, Richards-Wilcox Mfg. Co.
FOUR STAR, wheat paste starch, Keever Starch Co.
422, built anionic synthetic detergent, Armour & Co.
FOXBORO, indicating, recording, controlling instruments, Foxboro Co.
FRACTO-CRETE, castable refractory, Ramtite Co.
FRANKLIN, steel products, Bernard Franklin Co., Inc.
FRANKLIN'S, cement treatment, cleaners, polishes, waxes, wood seal, Franklin Research Co.
FRE-BIR-PAC, cloth counters, automatic towel and diaper counters, Fre-Bir-Pac, Inc.
FREE-FLO, drycleaning pressure filter, Gross Machinery Co., Inc.
FREEMAN "No GLAZE," fabric-safe doubleplates, drycleaners press plates, lusterplate double plates, Bishop Freeman Co.
FREE-VANE, air-operated controller, Bristol Co.
FREE-VANE, electric controller, Bristol Co.
FREMONT, rubber floor tile, mats, matting, Fremont Rubber Co.
FRENCH-TEX, suede and leather cleaning and dyeing process, La France Dye House
FRESH-AIR MAKER, fans, blowers, Schwitzer-Cummins Co.
FREUND, tickings, Freund, Freund & Co., Inc.
FRIGIDAIRE, air conditioners, washers automatic, washers, laundry, coin-operated, Frigidaire Div., General Motors Corp.
FRINGE-IT, fringe cleaner, Certified Chemical & Equipment Co.
FRINGE-RITE, bleach, Coastal Chemical Corp.
FRONTIER BRAND, specialties, Riverside Chemical Co., Inc.
FROST-PROOF, pipe covering and blocks, Ruberoid Co.
FRUGAL, soap, Minnesota Chemical Co.
FRYBRO, black indelible marking ink, ironer oil, Fry Bros. Co.
FRYE, dye dippers, E. B. Frye & Son
FRY'S SPECIAL, clipper laced aprons, Fry Bros. Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

F. S. RUBBER MARKERS, colored identification markers, Skrandel Co.
FUELEX, sludge solvent, Coastal Chemical Corp.
FUEL-SAVER, boilers, International Boiler Works Co.
FULFLO, filters for industrial fluids, gases and compressed air, Commercial Filters Corp.
FUL-FLO, laundry nets and fabrics, Davis Mills Inc.
FULL SLIP-ON, laundry and drycleaning press machine covers, F. H. Bonn Co.
FULTON, laundry nets, Southern Mills, Inc.
FULTON, small-horsepower steam boilers, Fulton Boiler Works, Inc.
FUME-FITE, acid resisting enamel, Tropical Paint & Oil Co.
FUMOL, mothproofing agent, Fumol Corp.
FUMOL 56, insecticide, Fumol Corp.
FUMOLMOTH SECTOL, moth spray, Fumol Corp.
FUMOL OS40 and SS200, mothproofers, Fumol Corp.
FUMOL SILICONE, water repellent, Fumol Corp.
FUR CLENE, fur and synthetic pile coat lining cleaning solvent, Walter Haertel Co.
FUR-E-OIL, re-oiling and softening agent for furs and leathers, Package Chemical Co., Inc.
FUR FEEL, pile fabric process, Fur Feel Corp.
FUR FROST, cleaner for deep-pile fur fabrics, White Frost Chemicals, Inc.
FURLON, fur glaze, Nycco Products Co.
FURNAS-CRETE, castable refractory, Mexico Refractories Co.
FUR-RAY, fur cleaner and reconditioner, Jay-Dee, Inc., Mfg. Chemists
FUR-SAN, fur cleaner, Huntington Laboratories, Inc.
FUR SHEEN, fur and synthetic pile coat cleaner, Walter Haertel Co.
FYR-FEEDER, stokers, American Coal Burner Co.

G

GFD'S, hot air dryers, Hoyt Mfg. Corp.
GFT, tumblers, laundry, dry cleaning, Western Laundry Machinery Co.
GFTT, gas power fork truck, Lewis-Shepard Products, Inc.
G & G, liquid or powdered stripper, bleacher, G & G Chemical Co.
GOP, grease, oil and paint remover, Eaton Chemical & Dyestuff Co.
G & P, grease and paint remover, Warco Laboratories, Inc.
GABRIEL, boilers, heat exchangers, pressure tanks, Gabriel Boiler & Fabrication Co.
GAFFERS & SATTLER, air-conditioners, (evaporative) coolers, air, recirculating pumps, Utility Appliance Corp.
GARCO, wire hangers, wire trouser guards, collar supports, skirt clips, press pads, hanger combiners, Garment Hanger Co.
GARD, combined flameproofing and mothproofing agent, U S. Chemical Products Co.
GARMENT "QUICK PACK," garment bag, paper, Gaylord Container Div, Crown Zellerbach Corp.
GARDNER-DENVER, air compressors, pumps, Gardner-Denver Co.
GAS-HEAT, recirculators, Kisco Boiler & Engineering Co.
GASWAY, gas and steam heated flatwork ironers, Gasway Corp.
GATES, heavy duty industrial V-belts, Gates Rubber Co.
GATOR HIDE KRAFT, wrapping paper, International Paper Co., Southern Kraft Div.
GAVSCO, valves, Golden-Anderson Valve Specialty Co.
GAY, liquid detergent, Tower Chemicals, Inc.
GAYLON, liquid detergent, brightener for synthetic fibers, Tower Chemicals, Inc.
GEEP, wet and dry spotter, Keystone Aniline & Chemical Co., Inc.
GELATONE, liquid size and finish, R. R. Street & Co., Inc.
GEM, grease cups, Lunkenheimer Co.
GEMZYME, enzymic digester, George E. Mead Co.
GENERAL, fire trucks, General Detroit Corp.
GENERAL, perchlorethylene drycleaning units, Martin Equipment Co., Div. American Laundry Machinery Co.
GENERAL, liquid soap dispenser, General Equipment Co.
GENERAL ELECTRIC, electrical equipment, General Electric Co.
GENERAL FORMULA, general formula, Lustrol Drycleaning Products, Div. Patek & Co.
GENERAL FORMULA, stain remover, G & G Chemical Co.
GENERAL FORMULA 209, spotting agent, R. R. Street & Co., Inc.
GERMITEX, sour, Hood Chemical Co., Inc., Crescent Div.
GIANT, built high-titer soap powder, Armour & Co., Industrial Soap Dept.
GIANT, hydraulic extractor, Strike's Laundry Machinery, Inc.
GIANT, net pins, Keyes-Davis Co.
GIBRALTAR, marking and printed tags, Gibraltar Products Co.
GIBRALTAR, nylon flatwork ironer tape, Gibraltar Fabrics, Inc.
GIBRALTAR TRI-PRONG CLIP, skirt hanger fastener, Gibraltar Products Co.
GIFCO, tags, H. M. Gifford Mfg. Co.
GI-GR-NITE, casters, Clipton Products Co.
GILMER, V-belts, flat belting, woven belting, New York Belting & Packing Co.
GILT EDGE, round leather belting, I. B. Williams & Sons
GLAMOR, garment hangers. Keyes-Davis Co.
GLAMORENE, rug cleaner, rug brush, foam upholstery cleaner, Glamorene, Inc.
GLAZEEN, fur glazing fluid, Package Chemical Co., Inc.
GLAZOLENE, fur luster, Nycco Products Co.
GLEEM, liquid wetcleaning soap, Trico Chemical Div., Tri-State Equipment Co.
GLENN ANDERSON, paper collar supports, Andeson Collar Support Co.
GLENZIP, JR., zipper repair tools, Glenzip Co.
GLIDE, ironing surface lubricant, Patek & Co.
GLIDE LINER, pressing machines, laundry power presses, Unipress Co.
GLIDE-O-MATIC, shirt-finishing unit, Unipress Co., Inc.
GLIDER, electric irons, J. W. Steele & Co.
GLIDER, pressing machine, Loyal Textile Machinery Corp.
GLIM, detergent, General Aniline & Film Corp., Special Products Sales Div.
GLISS'N, cleaning compounds, mothproofing, Gliss'n Products Co., Inc.
GLOBE, drycleaning marking and strip tags, Globe Ticket Co. of New England
GLOBE, laundry, drycleaning washers, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
GLORY, tallow soap chips, Swift & Co., General Soap Dept.
GLO-SOAP, drycleaning soap, Starr Soap & Chemical Co., Inc.
GLOSSTEX, canvas products, C. R. Daniels, Inc.
GLOVER, cleaners' specialties, Bill Glover, Inc.
GLOVER, automatic air form finishing unit, Bill Glover, Inc.
GLU-TONE, for airplane glue stains, Spix Products Co.
GLUV-NU, glove soap, Davies-Young Soap Co.
GLYD-ON, shirt clip, Time Savers, Inc.
GMC TRUCKS, motor trucks, GMC Truck & Coach Div., General Motors Corp.
GO-BACK, basket conveyor, Time Savers, Inc.
GO-BACK, conveyors for flatwork presses, Rosenthal Mfg. Co.
GOLDEN ARROW COVER N PAD, padding for drycleaning pressing machines, Arrow Mfg. Co.
GOLDEN FLAKE, laundry soaps, Fry Bros. Co.
GOLD-FLO, boilers and condensation return system, Goldman Pressing Machinery Corp.
GOLD LINE, laundry fabric, Tingue, Brown & Co.
GOLD MEDAL, hatters' chemicals, machinery, Hatters Supply House, Inc.
GOLD MEDAL, laundry nets, Southern Mills, Inc.
GOLD MEDAL, neutral soap, Swift & Co., Industrial Soap Dept.
GOLDSEAL, colored specialty tape, Gummed Tape & Devices Co.
GOLD SEAL, rug shampoo, Huntington Laboratories, Inc.
GOLD STAR, feed ribbons, New York Belting & Packing Co.
GOMACO, non-slip trouser guards, wire hangers, collar forms and supports, hat boxes, Goldman Mfg. Co.
GOOD FORM, garment hangers, Pacific Coat Hanger Mfg. Co.
GOODRICH, rubber hose, belting, packing, B. F. Goodrich Co.
GOOSENECK, garment bagger, A. G. Vara & Son, Inc.
GORTON, air eliminators, Gorton Heating Corp.
GOVERNOR, nylon net, knitted, Gibralter Fabrics, Inc.
GRAKO, belt dressing, Graton & Knight Co.
GRAND, hatters' equipment, supplies, Maxant Button & Supply Co.
GRANITE, nylon laundry net, Gibraltar Fabrics, Inc.
GRANOLITH, paint for brick, concrete, stucco, Barreled Sunlight Paint Co.
GRA-SOL, grass stain remover, Warco Laboratories
GRANTHAM, tumbler, T. L. Smith Co.
GRANUWAX, granulated wax, Lewis National Corp.
GRAVES & MARSHALL, water heaters, heat exchangers, pressure and storage tanks, Graves & Marshall Co.
GREASEX, solvent oil for industrial washing, Patek & Co.
GREASOLV, oil, paint, grease remover, Edelmuth Mfg. Chemists
GREAVES, silent bakelite gears, milling machines, Greaves Machine Tool Co.
GREENBACK, apron duck, John T. Stanley Co., Inc.
GREEN BUBBLES, soap powder, Minnesota Chemical Co.
GREENCOTE, refractory maintenance coating, A. P. Green Fire Brick Co.
GREEN GLO, oil soap, Allen B. Wrisley Co.
"GREEN LABEL," laundry textile fabrics and flatwork ironer aprons, R. Lally Co.
GREEN LABEL, builder compound, Solvay Sales Div., Allied Chemical Corp.
GREEN LINE, flatwork ironer tape, R. Lally Co.
GREEN OLIVE, soap, Rome Soap Mfg. Co.
GREENSTRIPE, cover cloth, John T. Stanley Co., Inc.
GREEN STRIPE, padding, William E. Hooper & Sons
GREENZYME, digestive enzyme, Greenville Chemical Co.
GREIF, hangers, guards, Greif Bros. Cooperage Corp., Wire Garment Hanger Div.
GRESOL, break powder, Speare Co.
GREYHOUND, extractor, synthetic washer, wash-wheel Hercules Laundry Machinery Co., Inc.
GREY-ROCK, brake lining, clutch facings, brake blocks, Revolite Div., Raybestos-Manhattan, Inc.
GRIMES, air compressors, Grimes Co.
GRIPNET, nylon net closures, Keyes-Davis Co.
GRIPPER, snap fasteners, Oakville Co., Div., Scovill Mfg. Co.
GRIPPO, slip-resistant trouser guard, Patek & Co.
GRIPPO, non-slip trouser guards and foam hanger cover or shoulder guard, L. M. Leathers' Sons
GRIPPO, all purpose spotter, paint, oil and grease remover, L. M. Leathers' Sons
GRIPTEX, liquid rubber, Adhesive Products Corp.
GRIPTITE, bagging rod clamp, Bishop Freeman Co.
GRIP-TITE, marking tags, Liberty Marking Tag Co., Inc.
GRIPTITE, rug pole hangers, American Laundry Machinery Co.
GROMMET GRIP, reinforced grommets for nylon nets, Gibraltar Fabrics, Inc.
GROSS, drycleaning extractors, filters, tumblers, washers, Gross Machinery Co., Inc.
GROSSAIRE, open-end tumbler, Gross Machinery Co., Inc.
GROSS-EX, drycleaning washer-extractor, Gross Machinery Co., Inc.
GROSS-OMATIC, safety petroleum drycleaning unit, Gross Machinery Co., Inc.
GROSS STAR LITTLE GIANT AIR VAC, vacuum system for pressing machines, L Behrstock Co.
GROSS-X, tumbler, Gross Machinery Co., Inc.
G-SEAL, pipe joint compound, Quigley Co., Inc.
G-SOL, drycleaning soap, G & G Chemical Co.
GUARANTEED, built, powdered high-titer laundry soap, Swift & Co., General Soap Dept.
GUARDIAN, nylon laundry nets, Fablok Mills, Inc.
GUARDIAN, hanger covers, shirt bands, garment bags, trouser guards, Great Eastern Paper Converters, Inc.
GUARDSMAN, watchclock, Detex Watchclock Corp.
GULF, petroleum and Stoddard solvents, rust preventatives, greases and lubricating oils, Gulf Oil Corp.-Gulf Refining Co.
GUMCRAFT, gummed, mending and printed tapes, Gummed Tape & Devices Co.
GUTH GERM-KILLING LIGHTS, bactericidal lighting equipment, Edwin F. Guth Co.
GYROL, fluid drive, transmission-variable speed, American Blower Corp., Div. American-Standard

H

H, water soluble grease, Keystone Lubricating Co.
H & A, size, H. & A. Sizing Co.
HCR, high capacity cation exchanger, National Aluminate Corp.
HD, belt fasteners, Flexible Steel Lacing Co.
H. I. S., instant starch, Hercules Powder Co., Huron Milling Div.
H.K., bleach and fabric softener, H. Kohnstamm & Co., Inc.
HTH, granular bleach disinfectant, deodorizer, Olin Mathieson Chemical Corp., Industrial Chemicals Div.
HTH, soda bleach mix, calcium hypochlorite with soda base, Olin Mathieson Chemical Corp., Industrial Chemicals Div.
H. V., horizontal-vertical centrifugal pumps, Decatur Pump Co.
HW, liquid soap, detergent, Eaton Chemical & Dyestuff Co.
HAERTEL, fur cleaning material, equipment, trucks, fumigation cabinet, garment racks, fur vault door, Walter Haertel Co.
HAGAN C-300, high capacity resin, Calgon Co., Div. Hagan Chemicals & Controls, Inc.
HAGAN-CALGON, mechanical water softener, Calgon Co., Div. Hagan Chemicals & Controls, Inc.
HAIROUND, round belting, Graton & Knight Co.
HALOX, dry bleach, Wyandotte Chemicals Corp., J. B. Ford Div.
HALL, tanks and tubs, Amos H. Hall & Sons
HAMILTON, casters, dollies, racks, wheels, trucks, Hamilton Caster & Mfg. Co.
HAMILTON SPRING PADDING, spring padding for laundry flatwork ironers and presses, American Laundry Machinery Co.
HAMILTON, dye kettles, extractor baskets, Hamilton Copper & Brass Works
HAMMEL-DAHL, valve controls, valves, Hammel-Dahl Co.
HAMMOND, washers, tumblers, extractors, Hammond Laundry-Cleaning Machinery Co.
HAMMOND MIRACLE-MATIC, laundry washer-extractors and washer-extractor drycleaning units, Hammond Laundry-Cleaning Machinery Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

HAMMOND WEL-40, laundry washer extractor, Hammond Laundry Machinery Co.
HAND-A-LOX, wire hanger holder, Time Savers, Inc.
HANDEE, presses, Forse Equipment Co.
HAND-FILM, protective hand cream, National Cleaners Chemical Mfg. Co.
HANDI, bundle and garment racks, Speare Co.
HANDIPAK, portable autographic register, Egry Register Co.
HANDIROL, mending tape, Gummed Tape & Devices Co.
HANDY, button and buckle covering equipment, Handy Button Machine Co.
HANDY, flatwork ironer, American Laundry Machinery Co.
HANDY, gate valves, Lunkenheimer Co.
HANDY, rubber markers, Zuckerberg Co.
HANDY HOOKS, garment hanger and household conveyors, Engineering & Production Specialties
HANDYPAK, day tags, Tagit Co.
HANG-A-LOX, wire hanger rack, Time Savers, Inc.
HANG-A-PAK, ready made delivery bags, Webster Industries, Inc.
HANGER-AD, foam plastic hanger guard, printed with advertisement, Art Anson Inc.
HANGER-TIES, hanger combiners, H. F. Hanscom & Co.
HANG-RITE, garment hangers, Waldorf Paper Products Co.
HANG-R-SHIELD, garment hanger cover, Sta-Neat Corp.
HAPMAN, conveyors, Hapman-Dutton Co.
HARWID, polyethylene, Olin Cellophane Div., Ecusto Paper Corp.
HAT SIZING, sizing for hatters, Warco Laboratories, Inc.
HAUSER-STANDER, wood tanks, tubs, vats, Hauser-Stander Tank Co.
HAWKEYE, soap flakes, Iowa Soap Co.
HAYS, veriflow meter, visio-ratio gauge, Hays Corp.
HEARTH-CRETE, refractory material, Quigley Co., Inc.
HEART-OAK, leather belting, Graton & Knight, Co.
HEAT-KWIK, combination trap, V. D. Anderson Co., Div., International Basic Economy Corp.
HEAT-PAK, steel boilers, hot water heaters and oil burners, Aldrich Co.
HEAVEN SCENT for Kings and Queens, scented advertising to be placed in drycleaned and laundered garments, Arrow Mfg. Co.
H. E. FLUELESS, gas boilers, P. M. Lattner Mfg. Co.
HELE-SHAW, pumps, American Engineering Co.
HELMET, steel safety pins, Risdon Mfg. Co.
"HENRICI," glove forms and necktie presses, Henrici Laundry Machinery Co.
HERCULES, extractors, Haring & Stephens Co.
HERCULES, nylon net, Gibraltar Fabrics, Inc.
HERCULES, marking ink, H. Kohnstamm & Co., Inc.
HERCULES, Stoddard solvent and 140° F drycleaning units, washers, Hercules Laundry Machinery Co., Inc.
HERCULES CMC, sizing agent, Hercules Powder Co., Huron Milling Div.
HERMAN, delivery truck body, Herman Body Co.
HERO, fire extinguishers, Bostwick Laboratories
HEV-E, combination oil and gas burner, Cleaver-Brook Co.
HEXAGON, press pads, covers, Stadham Co., Inc.
HEXAMO, prespotter, Riverside Mfg. Co.
HEXIKLOR, synthetic solvent drycleaning detergent, Krasan Products, Inc.
HEXITE, wetcleaning soap, Riverside Mfg. Co.
HEXOL, prespotter, Slater-Robbins Co., Inc.
HEXOLATE, alkali, soap builder, Lewis National Corp.
HI-BASEX A, zeolite, Hungerford & Terry, Inc.
HI-CAP, charge system detergent, Lustrol Drycleaning Products, Div. Patek & Co.
HI-CAP, steam traps, Strong, Carlisle & Hammond Div.
HICORY, soap, flaked or powdered, Los Angeles Soap Co.
HI-ef PURIFIERS, air and steam separators and purifiers, V. D. Anderson Co., Div. International Basic Economy Corp.
HI-FASHION, garment finisher, Hoffman International Inc.
HIGH-FLASH SHELL-SOL, naphtha petroleum solvent, Shell Oil Co., Inc.
HI-FLY, fatty acid remover and color, Dello Products Co.
HIGH-SPEED, horizontal curtain drier, drying tumbler, American Laundry Machinery Co.
HI-GRADE, leather belting, cement, dressing, Cornell Belting Co.
HI-HOPES, drycleaning detergent, Hope Chemical Corp.
HI-HOPPER, belt conveyors, New London Engineering Co.
HI-INVERSAND, zeolite, Hungerford & Terry, Inc.
HI-JET, drycleaning, laundry washer extractor-drier units, Hoffman International Inc.
HILD, rug and carpet shampooing equipment, animal stain remover, Hild Floor Machine Co., Inc.
HILD BRITE, rug and upholstery shampoo, Hild Floor Machine Co., Inc.
HILD SHOWER FEED, rug and carpet scrubbing machine, Hild Floor Machine Co., Inc.
HI-LENE, upholstery drycleaner, Coastal Chemical Corp.
HI-LITE, solvent soluble brightener, Lustrol Drycleaning Products, Div. Patek & Co.
HILO, built low-titer soap powder, Armour & Co., Industrial Soap Dept.
HILO-CHROME, chrome-base bonding mortar, Mexico Refractories Co.
HILOSET, high-temperature bonding mortar, Mexico Refractories Co.
HI-LUSTRE, fur glazing fluid, Bernard Sirotta Co.
HI-PERM, drycleaners press covering kit, F. H. Bonn Co.
HI-SPEED RAIL, monorail and speedrail systems, Time Savers, Inc.
HI-SPEED, washer, Keystone Laundry Machinery Co.
HI-SPOT, prespotter, Dello Products Co.
HI-TEST, high-pressure welded boilers, Kewanee Boiler Corp.
HI-TEST, moth spray, Bernard Sirotta Co.
HI-TEX, rug and upholstery shampoo, Coastal Chemical Corp.
HI-TONE, non-ionic drycleaning detergent, Hi-Tone Soap Co.
HI-V TRIPLEHEAD, new type triple head with split buck, Forse Corp.
HK TEXTILE SOFTENER, fabric softener, H. Kohnstamm & Co., Inc.
HODGES, checking systems, Jack Hodges Specialty Co.
HOFFCO-VAC, portable vacuum cleaner, Hoffman International Inc.
HOFFMAN, vacuum systems, stills and filters, Hoffman International Inc.
HOFFMAN, pressing machines (garments), laundry washers, extractors and tumblers, Hoffman International Inc.
HOFFMAN COLLAR MASTER, collar press, Hoffman International Inc.
HOFFMAN EXTRON, stoddard solvent washer-extractors, Hoffman International Inc.
HOFFMAN VAPO SAVERS, perchlorethylene recovery tumblers, Hoffman International Inc.
HOFF-VAC, pedal-control vacuum spotting board, Hoffman International Inc.
HOLDAPRES, trouser hanger, B & G Engineering Co.
HOLD-FAST, leather belt dressing, I. B. Williams & Sons
HOLTITE, collar supports, Wormstead, Smith & Loomis, Inc.
HOL-TITE, marking tags, Liberty Marking Tag Co., Inc.
HOLT WHIRLWIND, floor polishers, Holt Mfg. Co.
HOMO-FLEX, hose, belting, Revolite Div., Raybestos-Manhattan, Inc.
HONEYCOMB, filter tubes for industrial fluids, gases and compressed air, Commercial Filters Corp.
HONEYWELL, humidity control system, Minneapolis-Honeywell Regulator Co.
HONEYWELL MAGICARE, relative humidity control, conveyor control, temperature control, pressure control, valves, relays, indicator controls, Minneapolis-Honeywell Regulator Co.
HOODCLOR, bleach, Hood Chemical Co., Inc., Crescent Div.
HOOF, automobile and engine governors, Hoof Products Co.
HOOPERWOD, cotton press padding, nets, William E. Hooper & Sons
HOOSIER PEARL, corn starch, National Starch Products, Inc.
HOPE, drycleaning detergents, sizings, repellents etc., Hope Chemical Corp.
HOPE, tapes, belting, Hope Webbing Co.
HOPE WR SIL., water repellents, Hope Chemical Corp.
HOPKINS, washing machines, tanks, Hopkins Equipment Co.
HOPKINS ATOMIZER, spotter, Hopkins Equipment Co.
HOPKINS FILTER, horizontal, bag type filter, Hopkins Equipment Co.
HORIZONTAL, tubular boilers, Steamaster Boiler Co.
HORN CRETE-FIX, floor resurfacer, A. C. Horn Co., Inc.
HORNDRI-N-TITE, roof coating, A. C. Horn Co., Inc.
HORN FUMEX, fume resistant coating for walls, ceilings, A. C. Horn Co., Inc.
HORNGLAZE, floor wax, A. C. Horn Co., Inc.
HORNOLITH, dustproofer for concrete floors, A. C. Horn Co., Inc.
HORWATH, laundry washers, Horwath Laundry Machine Mfg. Co.
HOT-SPOT, stick type press cleaner, Dello Products Co.
HOTT PATCH, heat-setting high-temperature cement, Ramtite Co.
HOWELL, sump pumps, oil burners, Kol-Master Corp.
HOYT, tumblers, Hoyt Mfg. Corp.
H. & T. MULTIPORT, valve automatic operation, Hungerford & Terry, Inc.
HTH-15, free flowing white powder for sanitizing, deodorizing and disinfecting, Olin Mathieson Chemical Corp., Industrial Chemicals Div.
HUB, laundry marking tags, Boston Clip & Tag Co.
HUBER, overfeed stokers, Flynn & Emrich Co.
HUBINGER COMPOUND, corn starch, Hubinger Co.
HUEBSCH "42," open-end tumblers, Huebsch Originators
HUMIDIGRAPH, direct-reading humidity recorder, Bristol Co.
HUNGERFORD & TERRY PRESSURE FILTER, water filter, Hungerford & Terry, Inc.
HURON INSTANT STARCH, combination starch, Hercules Powder Co., Huron Milling Div.
HV-4, air vacuum system, U. S. Hoffman Machinery Corp.
HYAL, builders, George Stearns Chemical & Mfg. Co.
HYCON, professional dry bleach, Beach Soap Co.
HYDRAMITE, pumps, American Engineering Co.
HYDRAMIX, drycleaning soap, emulsifier, Edelmuth Mfg. Chemists
HYDRAPHTAL, textile processing agent, E. I. du Pont de Nemours & Co., Inc.
HYDRASOL, wetcleaning Celanese soap, Keystone Aniline & Chemicals Co., Inc.
HYDRAULIC HANDLIFT and FOOTLIFT, trucks, Lewis-Shepard Products, Inc.
HYDRAXFOLDER, small piece folder, Hydraxtor Co.
HYDRAXTOR, extractor, Hydraxtor Company
HYDRAZENE, rust remover, National Cleaners Chemical Mfg. Co.
HYDROPEL, naphtha-soluble waterproofing, National Cleaners Chemical Mfg. Co.
HYDRO-AIR, drycleaning press, Pan-Tex Mfg. Corp.
HYDROBREAK, laundry alkali and soap stripper, Diamond Alkali Co.
HYDRO CLARO, bleach, Lewis National Corp.
HYDROL, drycleaning detergent, Riverside Mfg. Co
HYDROLATE, laundry alkali and soap stripper, Diamond Alkali Co.
HYDROLINE, booster and large condensate return, Peerless Pump Div., Food Machinery & Chemical Corp.
HYDROPEL GB, water repellent, National Cleaners Chemical Mfg. Co.
HYDROSITE, reducing bleach, Nu-Pro Mfg. Co.
HYDROSORB CAKES, solvent purifier, Stamford Chemical Co.
HYFLO, filter aid, Johns-Manville
HYFOAM, detergents, George Stearns Chemical & Mfg. Co.
HYGEA-PINE, pine oil disinfectant, Continental Car-Na-Var Corp.
HYGRADE, plastic buttons, Hygrade Button & Supply Co
HY-LO, blanket washer, American Laundry Machinery Co.
HYPAC, bleach, Lewis National Corp.
HY-SET, high temperature boiling mortar, Mexico Refractories Co.
HY-SOL, synthetic rubber protective gloves and aprons, Charleston Rubber Co.
HY-SOL, soap builders, Thompson-Hayward Chemical Co.
HYSPAR, aluminum and white enamel underpaint, Midland Paint & Varnish Co.
HY-SPOT, substitute for chloroform, Slater-Robbins Co., Inc.
HYSWEET, new sweetener for use with charged system, Johns-Manville
HYTEMPITE, high-temperature bonding mortar, Quigley Co., Inc.
HYTEXAL, built tallow soap, Allen B. Wrisley Co.
HY-TUF, alloy steel, Crucible Steel Co. of America
HY-V AIR JET, high-velocity concentrated cooling fan, DeBothezat Fans Div., American Machine & Metals, Inc.
HYWHITE, blue, Speare Co.
HY-WITE, laundry soap, H. Kohnstamm & Co., Inc.

I

ID, piece count tags and 6 tag strip tags, Identification, Inc.
I.D.N., iodine stain remover, Package Chemical Co., Inc.
IMO, rotary pump, De Laval Steam Turbine Co.
I-R, liquid spotter for ink stain removal, Caled Products Co., Inc.
I-R-C, lightweight insulating refractory castable and concrete, Mexico Refractories Co.
I.S., press clamp, slip chain, racks, Ink-O Products Co.
IXL, laundry soaps, Fry Bros. Co.
IDEAL, filter paste soap, National Cleaners Chemical Mfg. Co.
IDEAL, grease cups, Lunkenheimer Co.
IDEAL, pins, safety pins, Ideal Mfg. Co.
IDEALITE, non-glare neon-type light, Ideal Lighting Co., Inc.
IDEAL STYLE A, laundry washer, American Laundry Machinery Co.
IGEPALS, synthetic detergents, General Dyestuff Corp.
IGEPONS, synthetic detergents, General Dyestuff Corp.
ILG, centrifugal and propeller fans, unit heaters, Ilg Electric Ventilating Co.
IMCO, drycleaning presses, press head cleaners, puffers, spotting boards and tables, valves, Intercontinental Mfg. Co., Inc.
IMPACTOR, valves handwheels, Edward Valves, Inc., Subsidiary Rockwell Mfg. Co.
IMPERIAL, asbestos pipe covering and blocks, Ruberoid Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

IMPERIAL, chest-type ironer, Imperial Laundry Machinery Co.
IMPERIAL, vacuum cleaner, Multi-Clean Products, Inc.
IMPERIAL 90, synthetic drycleaning unit, Prosperity Co., Div. Ward Industries Corp.
IMPREGNOLE, water repellent, Warwick Chemical Co.
IMPULSE, steam traps, Yarnall-Waring Co.
INCO, metal castings, fittings, tubings, nickel alloy fittings, castings, etc., International Nickel Co., Inc.
INCONEL, alloy of nickel and chromium, International Nickel Co., Inc.
INDEL-O-MARK, indelible automatic marking pen, Mark-O Corp.
INDIAN, laundry soap, North Coast Chemical & Soap Works
INDUSTRIALITE, laundry soap, New South Mfg. Co., Inc.
INDUSTRIAL, fabric conditioner for wetcleaned garments, Namco Chemical Corp.
INDUSTRIAL, neutral soap chips and powder, Armour & Co.
INDUSTRIAL GLOVE CLEANER, synthetic drycleaning machine for gloves, wipers, work clothing, etc., Vic Mfg. Co.
INEX, laundry rinsing aid, H. Kohnstamm & Co., Inc.
INGERSOLL-RAND, compressors, blowers, pumps, Ingersoll-Rand Co.
INGRAIN, laundry starch, Industrial Grain Products, Ltd.
INKEX, writing ink remover, Patek & Co.
INK-GO, liquid oxidizing agent and stain remover, A. L. Wilson Chemical Co.
INK-O, spotting aid, Ink-O Products Co.
INK-O-CIDE, ink remover, Coastal Chemical Corp.
INK-TWINS, wet or dry side spotters, Russell Products Co.
INNER-FIN, cooling unit, Dunham-Bush, Inc.
INNER-PACK, steel split repair sleeves, Dresser Mfg. Div., Dresser Industries, Inc.
INSTANT, moth killer, Berlou Mfg. Co.
INSTANT, tannin stain remover, Russell Products Co.
INSTANT GRAB TAPE, carpet seaming tape, J-G Chemists
INSTITUTIONAL, fabric preservative, conditioner, Namco Chemical Corp.
INSTITUTIONAL, starch, A. E. Staley Mfg. Co.
INSULAG, plastic refractory lagging and finishing material for high-temperature equipment, Quigley Co., Inc.
INSULBRIX, insulating firebrick, Quigley Co., Inc.
INSULCRETE, refractory material, Quigley Co., Inc.
INTERCHANGEABLE ASSEMBLY, F. W. I. assemblies of various types guaranteed for two years, Gibraltar Fabrics, Inc.
INTERMATIC, time controls, International Register Co.
INTERNATIONAL, chemical mixing machinery, tanks, International Engineering, Inc.
INTERNATIONAL, garment bags, International Paper Co.
INTERNATIONAL, motor trucks, International Harvester Co., Motor Truck Div.
INTERSUDS, soap, H. Kohnstamm & Co., Inc.
INVADER, pumps, Schrimer-Dornbirer Pump Co.
INVERCARB C-110, polystyrene resin zeolite, Hungerford & Terry, Inc.
INVERSAND, greensand zeolite and softeners, Hungerford & Terry, Inc.
INVINCIBLE, industrial vacuum cleaners, Invincible Vacuum Cleaner Mfg. Co.
INVOLUTE, spray nozzles, Yarnall-Waring Co.
IN-WEAVING, reweaving, In-Weaving Co. of America
IODASE, iodine stain remover, Greenville Chemical Co.
IONETTE, wet spotter and penetrant, Krasen Products, Inc.
IPCO, safety equipment, Industrial Products Co.
IRI-ZON, germicidal sour, Speedlite Chemicals Co., Div. Patek & Co.
IRON CITY, duck cover, Pittsburgh Waterproof Co.
IRONER OIL, improvement over wax, Eaton Chemical & Dyestuff Co.
IRON FIREMAN, stokers, gas and oil burners, Iron Fireman Mfg. Co.
IRONOIL, ironing surface lubricant, Patek & Co.
IRON OILITE, machine parts lubricating bearings, Amplex Div., Chrysler Corp.
IRONSIDE, nylon laundry net, Gibraltar Fabrics, Inc.
IROQUOIS, safety pins, Risdon Mfg. Co.
IROQUOIS, soap, Lewis National Corp.
ISO-THERM, hot water heating system, Fred H. Schant Engineering Co.
ITSTIX, gummed tape, Nashua Corp., Sure-Hold Div.
IVORY, neutral soap, beads, chips and powder, Procter & Gamble Distributing Co.

J

J.F.S., variable speed reducers, Stephens-Adamson Mfg. Co.
J-M, packings, gaskets, etc., Johns-Manville
JACKSON SOLVAIR COOLER, solvent cooler, Samuel Jackson Mfg. Co.
JACOBSON, wholesale garment dyer, flameproofing, Lawrence Jacobson Dye Works, Inc.
JANET, necktie presses, glove forms, Henrici Laundry Machinery Co.
JAN-I-SAN, platform type collector cart for soiled linen or laundry, Paul O. Young Co.
JAXON, laundry presses, Pinnacle Products Corp.
JAY BEE, super-duty firebrick, Mexico Refractories Co.
JAY-DEE, fur stretcher, fur and leather softener, mothproofing liquid, Jay-Dee, Inc., Mfg. Chemists
JAYSONET, nylon nets, Jayson's-Div. Jayson Silk Mills
JAYTEX, press pads and covers, nylon, Jayson's-Div. Jayson Silk Mills
JEFFERSON ISLAND, salt, Jefferson Island Salt Co., Inc.
JEFFERSON THOROBRED, wood and metal laundry and drycleaning washers, Laundry Machinery Div., Jefferson Wood Working Co.
JET, drycleaning equipment, Hoffman International Inc.
JET FIRE, (Hammond) gas laundry tumbler, Hammond Laundry-Cleaning Machinery Co.
JET-IMPERIAL, built detergent-germicidal deodorant, Armour & Co., Industrial Soap Dept.
JETINE, marking ink, H. Kohnstamm & Co., Inc.
JET SELFEED, dispenser for filter powder and activated carbon, Infilco, Inc.
JETVERTIZER, wrapping paper printer and dispenser, J. J. Connolly, Inc.
JETVEYOR, steam jet ash conveyor, Brady Conveyors Corp.
JEWELITE, match books, Universal Match Corp.
J-G BONDER, glue to lay tackless stripping, J-G Chemists
JIFFY, cuff and pocket brusher, bagging devices, bag racks, Medalie Mfg. Co.
JIFFY, puff irons, Columbia Laundry Machinery Co.
JIFFY, sock turner, Time Savers, Inc.
JIFFY SORTERS, sorting hooks with clip attached, Frank B. Smith Co.
JIFFY-STICK, ink remover, National Cleaners Chemical Mfg. Co.
JIFFY STRETCHER, drapery finisher, Kleen Hamper, Inc.
JIF-TY, press covers and pads, Tingue, Brown & Co.
JOHN HANCOCK, marking pens, Samuel Taubman & Co.
JOHNSON, flexible metal hose, Johnson Metal Hose, Inc.
JOHNSON, ironer oil, liquid stripper, Johnson Chemical Industries, Inc.
JOHNSON, rotary pressure joints, steam water heater, compressed-air separators, compressed-air aftercoolers, high-temperature boiler feed system, solenoid valves, automatic boiler water controls, Johnson Corp.
JOHNSON, horizontal steam generator for gas, oil or combination gas and oil firing, Mears-Kane-Ofeldt, Inc., Div. S. T. Johnson Co.
JOHNSTON, steam boilers, Johnston Bros., Inc.
JOINT-SEAL, anti-seize, joint seal and clean-out plug compound, Armite Laboratories
JOMAC "54," scorch-resistant press padding, Jomac, Inc.
JOMAC 24 K, golden yellow starch resistant press padding, Jomac, Inc.
JORDAN VALVES, industrial regulators, Jordan Corp.
J-27, nylon flannel, Whitehouse Nylon Products
JUMBO, metallic wool padding, International Steel Wool Corp.
JUMBO, press pads for laundry and drycleaning industry, Keever Starch Co.
JUMBO, net pins, Risdon Mfg. Co.
JUMBO FLAN-O-WOOL, flatwork ironer padding, Keever Starch Co.
JUMBO POLI-MIT, press cleaner, Keever Starch Co.
JUMBO TOMAHAWK, press cleaner, Keever Starch Co.
JUNIOR, extractor, Fletcher Works, Inc.
JUNIOR, net pins, Keyes-Davis Co.
JUNIOR CASCADE, laundry washer, American Laundry Machinery Co.
JUNIOR CHALLENGER, washer, Miller Laundry Machinery Co.
JUNIORETTE LAUNDRY, small laundry unit, American Laundry Machinery Co.

K

K & B, barrels, bins, boxes, buckets, cabinets, chutes, cylinders, guards, stocks, tanks and ventilating systems, Kirk & Blum Mfg. Co.
K.B., soap powder, sour, Kliegman Bros., Inc.
KCX, 4% single bath charge detergent, Keystone Aniline & Chemical Co.
KC4X, 1% single bath charge detergent, Keystone Aniline & Chemical Co.
K-D, net pins, identification systems, portable bagger, marking pins, Keyes-Davis Co.
K.O.P., coco-potash soap, Armour & Co.
K & T, valves, Klipfel Mfg. Co.
K-V, heavy fluid lubricant, Keystone Lubricating Co.
KAL, chlorine bleach, bluing, ammonia, detergent powdered form in individual envelopes, Kaleen Chemical Corp.
KANE, gas-fired steam boilers, Mears-Kane-Ofeldt, Inc., Div. S. T. Johnson Co.
KAN KIL, insecticide, Colgate-Palmolive Co.
KANTARK, non-renewable fuses, Trico Fuse Mfg. Co.
KANT FALL, spur rolls to attach to rug beater, Moore's Time-Saving Equipment, Inc.
KANT-SLIP, continuous business forms, Standard Register Co.
KARAGAMI, powdered wax, refined wax, Concord Chemical Co., Inc.
KARAL, low foam synthetic detergent, Wyandotte Chemicals Corp., J. B. Ford Div.
KAR BAR, auto garment rack, Keyes-Davis Co.
KARDEX, visible records files, Remington Rand Inc.
KARGO-KING, aluminum-alloy van panel truck bodies, J. B. E. Olsen Corp.
KARPET-KARE, carpet cleaner, Bigelow-Sanford Carpet Co.
KARRY KIT BOXES, Package Masters, Inc.
KATOLIGHT, generators, light plants, Kato Engineering Co.
KAY-BEE, cover cloth, Kliegman Bros., Inc.
K-B1, break alkali, Laundry Chemicals Co.
K-BRITE, drycleaning soap, H. Krevit & Co., Inc.
KC-46, simplified file system for handling charge accounts, Automatic Salesbook Co.
KDK KLOTH, covering for press and flatwork, R. Lally Co.
KD QUICK, plastic garment bag maker, Keyes-Davis Co.
KECKLEY, steam and liquid control equipment, O. C. Keckley Co.
KEE, zippers and slide fasteners, Kee Zipper Corp.
KEEDOL, drycleaning filter soap with antiseptic and mothproofing, A. F. Wolke Co.
KEELER CP, boilers, E. Keeler Co.
KEEN AIR DISHNER, odor absorbent, diaper can deodorant, fumigant, Keystone Chemical Co.
KEE-STAR, corn starch, Keever Starch Co.
KEEVER, rug and carpet size, Keever Starch Co.
KEEVER CHEST CLEANER, steel flatwork ironer cleaner, Keever Starch Co.
KEEVER CLEANER, liquid press cleaner, Keever Starch Co.
KEEVER FLATWORK IRONER PADS, steel wool padding for flatwork ironers, Keever Starch Co.
KEEVER LIQUID BLUE, blue, Keever Starch Co.
KEEVER PRESS PADS, Keever Starch Co.
KEKO, moth-repellent garment storage bags, Kennedy Car Liner & Bag Co., Inc.
KELCO, cutting oil, Keystone Lubricating Co.
KELCO, drop box, thru-the-door receiver, Kelco Engineering Ltd.
KELLER RUG CEMENT, rug cement, J-G Chemists
KELLEY, heat reclaimers, hot-water heaters, storage heaters, Patterson-Kelley Co., Inc.
KELLOGG-AMERICAN, air compressors, paint spray equipment, American Brake Shoe Co., Kellogg Div.
KELMAKER, pressure filters, vacuum traps, sight-glass assemblies, Kelmaker Mfg. Co.
KELSO BLANKET FLUFFER, blanket carding machine, G. A. Braun, Inc.
KEM PRO, nylon cover cloths, Whitehouse Nylon Products
KEN-BLEACH, dry laundry chlorine bleach, Kenco Chemical Co., Inc.
KENCO MOTH SPRAY, moth repellent, Kenco Chemical Co., Inc.
KENCO SUPER CHARGE, all charge systems, Kenco Chemical Co., Inc.
KEN DDZ, synthetic drycleaning machine, John W. Young
KENITE, diatomaceous earth filter powder, Kenite Corp.
KENNEDY, paper bags, Kennedy Car Liner & Bag Co., Inc.
KENNEY, water softeners, filters, zeolite, Kenney Softener & Filter Co.
KENOO, powder synthetic wetcleaning detergent and water softener, Keystone Chemical Co.
KENT, industrial vacuum cleaners, floor machines, Kent Co., Inc.
KENTUCKY, trucks, dollies, boxes, Kentucky Box & Truck Co.
KERODEX, protective hand cream, Ayerst, McKenna & Harrison
KETOS, tool steel, Crucible Steel Co. of America
KEWANEE, heating boilers, power boilers, storage water heaters, steel tanks, water heating garbage burners, Kewanee Boiler Corp.
KEY KLEEN, liquid wetcleaning detergent and oil soap, Keystone Chemical Co.
KEY-LOK, brake blocks, Raybestos-Manhattan, Inc.
KEYLUBRIC, air tool lubricant, Keystone Lubricating Co.
KEYPROOF, combination flameproofing and mothproofing agent, Keystone Chemical Co.
KEYSO, drycleaning soap, G & G Chemical Co.
KEYSPRAY, mothproofing agent and insecticide, Keystone Chemical Co.
KEYSTONE, alkalis, Swift & Co.
KEYSTONE, extractors, Keystone Laundry Machinery Co.
KEYSTONE, hat sizing, Keystone Aniline & Chemical Co., Inc.
KEYSTONE, leather soap and liquid glove soap, nail polish remover, white kid glove bleach, Keystone Aniline & Chemical Co., Inc.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

KEYSTONE, steam generator, Erie City Iron Works
KEYSTONE, washable service apparel, Keystone Coat & Apron Mfg. Corp.
KEYSTONE, wax spot remover, Keystone Lubricating Co.
KEYSTONE DRI-KLEEN, spot remover, Keystone Chemical Co.
KEY-TAG, automatic mechanical identification system, Key-Tag Checking System Co.
KEY-TEX, filter soap, G & G Chemical Co.
KEYTEX. CONC, drycleaning soap, Keystone Aniline & Chemical Co., Inc.
KEYTHOL, deodorizing machine and scent blocks, Keystone Scent Conditioner Corp.
K-3, laundry soap builder, Wyandotte Chemicals Corp., J. B. Ford Div.
K-51, alkali, Kenco Chemical Co., Inc.
K-555, low-temperature soap powder, Laundry Chemicals Co.
K-411, boiler stew, to remove scale deposit, National Chemical Sales Co., Laboratory, Inc.
KIDDE, fire extinguishers, Walter Kidde & Co., Inc.
KIDDYKOLOR, garment bags, Kennedy Car Liner & Bag Co., Inc.
KILLARNEY, laundry blue, Patek & Co.
KIL-ODE, odorless deodorant, Warco Laboratories, Inc.
KING BEE, paint, oil and grease remover, Dello Products Co.
KING-CLIP, gate valve, Lunkenheimer Co.
KIRK'S, spray guns, formers, finishers, Kirk's Leather Cleaners
KISCO, boiler room equipment, Kisco Boiler & Engineering Co.
KITAGUNI, Japan wax, Strohmeyer & Arpe Co.
KLAMP-ON, pin sets, Moore's Time-Saving Equipment, Inc.
KLEAN, super activated carbon, Adco, Inc.
KLEANMORE CONCENTRATE, graphite treatment for boiler scale removal, Kleanmore Laboratories, Inc.
KLEANWELL, oil soap, Minnesota Chemical Co.
KLEENAP, rug detergent, H. Kohnstamm & Co., Inc.
KLEEN-EM, slightly alkaline soap containing powder and optical bleach detergent, Bigelow Chemical Products Corp.
KLEENFLO, activated sweetener powder, L. A. Salomon & Bro.
KLEEN HAMPER, bundle depository, Garment Finishing Equipment Corp.
KLEENO-PAD, flatwork ironer cleaner pad, Resillo Press Pad Co.
KLEEN PAK, drycleaners' bags, Diem & Wing Paper Co.
KLEEN-RITE, coconut-oil soap, National Cleaners Chemical Mfg. Co.
KLEEN SHEEN, paste rug soap, Adco, Inc.
KLEEN SUDS, soap, Lewis National Corp.
KLEENSTAT, ironer oil, Gibraltar Fabrics, Inc.
KLEENTEST, moisture dispersing agents for charged system, dry cleaning soaps Kleentest Laboratories
KLEENWELL, flatwork ironer cleaner, R. Lally Co.
KLEER-VELOPE, complete line polyethylene bags and rolls, Webster Industries, Inc.
KLEERVU, safety eye guard, gauge-glass protector, Wright-Austin Co.
KLEER-WITE, no rinse detergent, Marclene Chemical Corp.
KLEERWITE C. W. CONCENTRATE, concentrated charge detergent, Marclene Chemical Corp.
KLEERWITE G. O. P., grease, oil and paint remover, Marclene Chemical Corp.
KLEERWITE PENETRANT, wet pre-spotter, Marclene Chemical Corp.
KLENEASE, liquid wetcleaning soap, Caled Products Co., Inc.
KLENEASE SPECIAL, liquid synthetic wetcleaning soap, Caled Products Co., Inc.
KLERA-CID, laundry sour, Wyandotte Chemicals, Corp., J. B. Ford Div.
KLEX, pumice soap, Colgate-Palmolive Co.
KLIEGBILT, alkali, break powder, Kliegman Bros., Inc.
KLIEGSPUN, nets, cover cloth, Kliegman Bros., Inc.
KLIEGWEAVE, nets, Kliegman Bros., Inc.
KLIKIT, snap fastener service kit, Kaycrest Products
KLING "100", washer-extractor-petroleum and synthetic, Kling "100" Corp.
KLIPLOK, clamps for fuse clips, test clamps, Trico Fuse Mfg. Co.
KLIP-ZIT, drier clips, Time Savers, Inc.
K-LIQUID SOAP, liquid soap, Laundry Chemicals Co.
KLIX, paint remover, Nu-Pro Mfg. Co.
KLORGENT, synthetic soap, G & G Chemical Co.
KLOR-LENE, spotting solution with chloroform action, Davies-Young Soap Co.
KLORO, liquid detergent for use with synthetic solvent units, Adco, Inc.
KLOTHES-KADDY, Kleen Hamper, Inc.
K-MASTER, steam traps, air filters, blowdown valves, Kaye & MacDonald, Inc.
K-MONEL, heat-treating alloy, International Nickel Co., Inc.
KM-129, odor absorber, deodorant, disinfectant, fumigant, synthetic detergent, chemical water conditioner, Keystone Chemical Co.
KNACK, heavy duty laundry builder, Speedlite Chemicals Co., Div. Patek & Co.
KNIGHT-WARE, acid-proof chemical stoneware, Maurice A. Knight
KNITTED PADDING, press pads, Knitted Padding Co.
KNITTED TOP PEERLESS, nylon net, Gibraltar Fabrics, Inc.
KNOTLOCK, laundry nets, New York Net Co.
KOBO, order neutralizer, spotting board, Eaton Chemical & Dyestuff Co.
KOKO, liquid wetcleaning soap, Adco, Inc.
KOKOWET, wetcleaning soap, Stadham Co., Inc.
KOLD, sour, Minnesota Chemical Co.
KOLITE, cold-water built soap, John T. Stanley Co., Inc.
KOL MASTER, stokers, Kol-Master Corp.
KOLORCARDS, direct-mail customer control system, Reba Martin, Inc.
KOLORTEX, industrial soap, Allen B. Wrisley Co.
KOMET, synthetic drycleaning machine, 50# per load, Vic Mfg. Co.
KOMO, blues, ironer oil, Minnesota Chemical Co.
KOMONOL, organic detergent, Minnesota Chemical Co.
K-122, soap builder, Laundry Chemicals Co.
KON-NEC-TOR, mercury switch, General Electric Co.
KONTROL, charge soap, Eaton Chemical & Dyestuff Co.
KOOL-PRESS, press head covers, Hobade Associates
KORDITE, transparent, reusuable, plastic mothproof storage bags, delivery, shirt, sweater and blanket bags, Kordite Co., Div. Textron, Inc.
KORO, filter detergent, Nu-Pro Mfg. Co.
KOROLA, French-cuff fastener, Boston Clip & Tag Co.
KOSMETEX, spotter for cosmetic stains and liquors, Patek & Co.
KOWAXO, ironer wax, H. Kohnstamm & Co., Inc.
KOYLON, foam pressing pads, U. S. Rubber Co., Koylon Div.
KRAN-MER, dyeing, Kran-Mer Corp.
KRASAN CLEAR CHARGE, charged system drycleaning detergent, Krasan Products, Inc.
KRESTVIC, synthetic drycleaning machine, 20-25# per load, Vic Mfg. Co.
KREX, hand cream for relieving burns, cuts, etc. Caled Products Co., Inc.
KROM-NOX, mercurochrome remover, Warco Laboratories
KROMOAK, leather and waterproof leather belting, Charlotte Leather Belting Co.
KROMOTAN, leather and waterproof leather belting, Charlotte Leather Belting Co.
KRYOLITE, enzymatic digester, Coastal Chemical Corp.
K618, charged soap, Huntington Laboratories, Inc.
K-SOLVENT, detergent for industrial wetwash, Laundry Chemicals Co.
K-333, built soap powder, Laundry Chemicals Co.
KUFTACKER, stapler for trouser cuffs, Bostitch
KUNKLE, safety and relief valves, Kunkle Valve Co.
KURB-SIDE, motor truck bodies, J. B. E. Olson Corp.
KWICK BLEACH, fluorescent bleach, Eaton Chemical & Dyestuff Co.
KWICK-SET, collar support, strips, Empire Cardboard Corp.
KWIK CHANGE, cover and iron springs, Time Savers, Inc.
KWIK FILE, filing system, Automatic Salesbook Co.
KWIK-KLIP, skirt and pants clip, Gibraltar Products Co.
KWIK-KOVERS, garment hanger shield, paper specialties, Kwik-Kover Mfg. Co.
KWIK ON, rug stretching bars, Moore's Time-Saving Equipment, Inc.
KWIK-SET, bag and net holders, Time Savers, Inc.
KWIK SET, washing-machine timer, H. C. Thompson Clock Co.
KWIK-TAG, paper and cloth marking tags, Kwik-Kover Mfg. Co.
KWIK TWISTS, hanger combiners, Gibraltar Products Co.
KWK VOLCLAY, bentonite clay, American Colloid Co.
KYRO AC, synthetic detergent, Procter & Gamble Distributing Co.
KYRO EO, nonionic synthetic detergent and wetting agent. Procter & Gamble Distributing Co.

L

LDT, tumblers, laundry — drycleaning, Western Laundry Machinery Co.
L. M. C., pumps, Lubbock Machinery Co., Inc.
L-N, sour, tags, Lewis National Corp.
"LP," steam connectors, Universal Metal Hose Co.
L-S, leather-suede drycleaning soap, Caled Products Co., Inc.
L.S.R., lipstick remover, West Side Corp.
LST, laundry steam tumblers, Western Laundry Machinery Co.
LAB-CREST, laboratory glassware, Fischer & Porter Co.
LA BELLE, agricultural disc steel, Crucible Steel Co. of America
LABOR MISER, metal button and thread racks, button bins and large spools of thread, Labor Miser Co.
LACLEDE, grates, stokers, Laclede Stoker Co.
LACQUERSOL, spotting agent, Nu-Pro Mfg. Co.
LA-DOWN STAIZ, collar supports, Time Savers, Inc.
LA FRANCE, fire extinguishers, American-La France-Foamite Corp.
LAIDLAW, hangers, W. A. Laidlaw Wire Co.
LALLYTEX, steel wool press pads, R. Lally Co.
LAM-TEX, sponge press pads, rubber floor mats, Pittsburgh Tag Co.
LANE, canvas baskets, trucks, bodies and hampers, W. T. Lane & Bros., Inc.
LANEM, lanolin emulsion cone, ammonia, Tower Chemicals, Inc.
LANICO, wetcleaning soap, Dello Products Co.
LANI-TEX, press pads, floor mats, Pittsburgh Tag Co.
LANO LUSTRE PROCESS, suede and leather cleaning and refinishing, Lano Lustre Suede & Leather Co.
LANO-SHEEN, fabric conditioner, blanket and rug soap, Kleentest Laboratories
LAPELETTES, lapel protectors, M. H. Gronauer Co.
LAQUERSOL, lipstick and nail polish remover, Nu-Pro Mfg. Co.
LARTON, assembly books, sorters, Larton Products Co., Inc.
LASCO, liquid coconut oil, soap builder, Los Angeles Soap Co.
LATCO, boilers, P. M. Lattner Mfg. Co.
LATHEM, time recorders, watchmen's clocks, Lathem Time Recorder Co.
LATHEM "SENTRY", watchman's clock, Lathem Time Recorder Co.
LATHEM "VANGUARD", watchman's clock, Lathem Time Recorder Co.
LATHERINE, rug shampoo, Continental Car-Na-Var Corp.
LATTNER, boilers, boiler feed pumps and return systems, P. M. Lattner Mfg. Co.
LAUNDERETTE, automatic washing machine, Philco-Bendix
LAUNDERLOC, recording washwheel thermometer, water level recorder, Foxboro Co.
LAUNDERLUXE, high phosphate laundry soap, New South Mfg. Co., Inc.
LAUNDR-EEZ, synthetic detergent, Thompson Chemical Co.
LAUNDRITE, starch, Clinton Foods
LAUNDROMAT, automatic washing machine, Westinghouse Electric Corp.
LAUNDRO-PAD, pre-cut for laundry presses, Arrow Mfg. Co.
LAUNDRY COMPOUND, soap builder, Solvay Sales Div., Allied Chemical Corp.
LAUNDRY MAID, products for coin-operated machines, controlled suds detergent, dry bleach, starch, Automatic Service & Supply Co., Inc.
LAUNDRY SODA, special cleaner, Solvay Process Div., Allied Chemical Corp.
LAUNDRY SOUR, acid material for neutralizing, Turco Products, Inc.
LAUNDRY SOUR, sours, Diamond Alkali Co.
LAUNDRY WASHEX, laundry washer-extractor, Washex Machinery Corp.
LAUNETTE, built soap, Procter & Gamble Distributing Co.
LAUNETTE SPECIAL, low sudsing built detergent, Procter & Gamble Distributing Co.
LAUNSO, medium pH built soap, E. F. Drew & Co., Inc.
LAVEKOL, spot washing, General Dyestuff Corp.
LAVOX, machinery enamel, Pittsburgh Plate Glass Co., Paint Div.
LAWSON, pulleys, hand trucks, wheels, casters, Menasha Wood Split Pulley Co.
LAYCO, garment hanger, Star Service Hanger Div., Young Spring & Wire Corp.
LAYNE, vertical turbine pumps, water treatment and conditioning equipment, water well supplies, Layne & Bowler, Inc.
LAYTITE, floor coating, Steelcote Mfg. Co.
LAZY SUSAN TRAY, wet bundle sorter, Rosenthal Mfg. Co.
LE ANN, fur repair and remodeling services, Le Ann Fine Furs
LEATHERFAST, suede leather dye, Keystone Aniline & Chemical Co., Inc.
LEATHER-LIFE, leather dressing, Nycco Products Co.
LEATHER-LUSTRE, smooth-leather colors, Keystone Aniline & Chemical Co., Inc.
LEATHER SOAP, leather cleaning and glove soap, Spix Products Co.
LECTRICK-ICE, water cooler, Uniflow Mfg. Co.
LED, liquid enzyme digester, Signal Chemical Mfg. Co., Inc.
LED-PLATE, thread and gasket paste, Armite Laboratories
LEEBAW, counter conveyor, industrial trucks, Leebaw Mfg. Co.
LEEF, flexible forms, Leef Bros., Inc.
LEFFEL, automatic underfeed stokers, steam boilers, James Leffel & Co.
LENACO, baskets, bleaches, blues, ink, ironer oil, pads, flannels, press covers, cement, Lewis National Corp.
LENACO NO-SAG, tumbler pads, Lewis National Corp.
LENASOL, disinfectant, Lewis National Corp.
LENO, nylon net, Iselin-Jefferson Co., Inc.
LEPRECHAUN MIST, suede dressing, Leprechaun, Inc.
LESLIE, controls and regulators, pumps, valves, Leslie Co.
LESO, leather soap, Nu-Pro Mfg. Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

LESTOIL, liquid washing compound, Lestoil Inc.
LETHOL MOTH FUMIGANT, insecticide, Mortemoth Chemical Laboratories
LEVELENE, textile dyeing assistants, American Aniline Products, Inc.
LEVELENE FGD, color-setting liquid, American Aniline Products, Inc.
LEVELOL, stripper, Eaton Chemical & Dyestuff Co.
LEVELOL, prespot leveling agent, Stamford Chemical Co.
LEVELON, blue, H. Kohnstamm & Co., Inc.
LEVELON, moisture leveler and neutral spotting base, National Cleaners Chemical Mfg. Co.
LEVER FORMULA 770, 777, 880, all-purpose granules, mild flakes, heavy detergents, Lever Brothers Co.
LEVER LIQUID DW 300, light duty synthetic detergent liquid, Lever Bros., Co.
LEVER SOAP, high-titer chips, granules, Lever Brothers Co.
LEWIS, baskets, trucks, G. B. Lewis Co.
LEWIS, rug binding machines, Lewis Invisible Stitch Machine Co.
LEXARD, milled toilet soap, Swift & Co., Industrial Soap Dept.
LEXINGTON, single-bath synthetic solvent drycleaning unit, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
LEXINGTON 301, 30 lb. synthetic cleaning unit, completely automatic controls, spring mounting, stainless steel cylinders, tub or body, American Cleaners Equipment, Div. American Laundry Machinery Co.
L-4008, laundry starch, Clinton Foods Inc.
LIBERTY, fiber tag material, marking tags, Liberty Marking Tag, Inc.
LIFE FOR FABRICS, water repellent and fabric conditioner, Franklin Research Co.
LIFE-LOK, impeller adjustment feature, Decatur Pump Co.
LIFETIME LINEN TAPE, mending tape, Hughes Co.
LIFETIME MOTHPROOFING, moth repellent, Sibur Mothproof Co.
LIFE-TUBE, ball-bearing pillow blocks and flange units, T. B. Wood's Sons Co.
LIFT, promoted synthetic detergent, Lustrol Drycleaning Products, Div. Patek & Co.
LIFTVEYOR, inclined belt conveyor, Mechanical Handling Systems, Inc.
LIGHTER METHOD, laundry packages, Sutherland Paper Co.
LIGHT-LOADER, belt conveyors, New London Engineering Co.
LIGHTNING BLEACH, fast acting wool bleach, Lustrol Drycleaning Products, Div. Patek & Co.
LIGHTNING, drycleaning, fur and upholstery cleaning compounds, Mortemoth Chemical Laboratories
LIGHTNING, water-repellent dip tank, Hopkins Equipment Co.
LIME-SOLV, rinsing aid, H. Kohnstamm & Co., Inc.
LINCOLN, rug and carpet redyeing, Lincoln-Hudson Rug Dyers, Inc.
LINDY, drycleaning and laundry marking pens, Lindy Sales Co.
LINEN SOUR, laundry sour, Keever Starch Co.
LINK-BELT, chains, conveyors, power transmission machinery, Link-Belt Co.
LINN, special bodies, delivery trucks, Linn Coach & Truck Div., Great American Industries, Inc.
LINOL, disinfectant, Lincoln Research, Inc.
LINT-EX, de-linting compound, Dixo Co., Inc.
LINT-FREE CLING FREE, drycleaning process, Davies-Young Soap Co.
LINTROL, dry size anti-static compound, Stamford Chemical Co.
LIP-I-CATER, lipstick and lacquer remover, W. F. Johnson Products Co.
LIPOFF, cleaning compounds, Mortemoth Chemical Laboratories
LIPSTICK-MUV, lipstick remover, Package Chemical Co., Inc.
LIQUA-BREAK, washroom detergent, Davies-Young Soap Co.
LIQUA-PEL, weatherproof, Edelmuth Mfg. Chemists
LIQUID BLUE "G," blue, Diamond Alkali Co.
LIQUID BLUE, H. Kohnstamm & Co., Inc.
LIQUID BLUE "R," blue, Diamond Alkali Co.
LIQUID DRICLENE, drycleaning detergent, Armour & Co.
LIQUID-LITE, liquid brightener, laundry, Tower Chemical, Inc.
LIQUID MILEAGE, laundry blue, Keever Starch Co.
LIQUID MORTEMOTH, insecticide, Mortemoth Chemical Laboratories
LIQUID REGAL, anionic neutral liquid syndet, Armour & Co., Industrial Soap Dept.
LIQUID RESISTO-CAL, dry side water repellent, Caled Products Co., Inc.
LIQUIVATOR, condensate return system, Morehead Mfg. Co.
LIQUOR CHLOROXYLENOLIS, disinfectant, Lincoln Research, Inc.
LISTMAKER, listing machines, National Marking Machine Co.
LITTLE BOLT, pocket material, B. & G. Lieberman Co., Inc.
LITTLE CHIEF, pumps, Fairbanks, Morse & Co.
LITTLE GIANT, water spray gun, Stebbins Mfg. & Supply Co.
LITTLE GIANT AIR VAC, air vacuum system, Electronic Machine Co.
LITTLE INCH, tape dispenser, Better Packages, Inc.
LITTLE JOE, adjustable garment hanger, Keyes-Davis Co.
LITTLE WARRIOR, metal washer, Illinois Laundry Machinery Mfg. Co.
LITTLE WONDER, electric whiskbrush machine, American Pressboard Co.
LIVE OAK, leather transmission belting, Eagle Belting & Leather Co.
LIVELY, detergent and bleach packets for coin-op laundries, Automatic Enterprises, Inc.
LIVING WHITE, activated fatty acid soap, Activated Soap Co.
LIXATE, rock-salt dissolver, International Salt Co., Inc.
L. N. 4, spotter and stripper, Lewis National Corp.
LOAD-KING, laundry and drycleaning tumbler, Hoyt Mfg. Corp.
LOADTROL, reclaimer, Hoyt Mfg. Corp.
LOCK END, trouser guards, necktie forms, Paulin Products Co.
LODESTAR, electric hoist, Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp.
LO-DOOR MAMMOTH CASCADE, laundry washer, American Laundry Machinery Co.
LOEBL, garment, rug redyeing, Loebl Dye Works, Inc.
LOGIK, soap builder, Minnesota Chemical Co.
LO-HED, hoists, car pullers, American Engineering Co.
LOK-TITE, marking tags, Liberty Marking Tag Co., Inc.
LO-MAINTENANCE, electric motors, Allis-Chalmers Mfg. Co.
LONGBOY, cotton nets and flatwork ironer apron, Carson Textile Co.
LONGLIFE, ironer aprons, ironer ribbons, Tingue, Brown & Co.
LONGWEAR, F. W. I. aprons, Tingue, Brown & Co.
LOOKOUT, steel steam power boilers, condensate return systems, boiler pump systems, Lookout Boiler & Mfg. Co.
LO-SET, high temperature mortar, Mexico Refractories Co.
LOSET, stokers, Canton Stoker Corp.
LO-SHUN, high suds synthetic detergent, Wyandotte Chemicals Corp., J. B. Ford Div.
LOSTOKER, boiler stoker, Detroit Stoker Co.
LOT SYSTEM TAG-O-MATIC, marking machine for lot system identification, Textile Marking Machine Co., Inc.
LOUDEN, conveyors, cranes, hoists, Louden Machinery Co.
LOVELY ON, aerosol deodorant, Fumol Corp.
LOX-STRIP, collar supports, Time Savers, Inc.
LOYAL, automatic starcher, Armstrong Machinery Co.
LOYAL, pressing machines, vacuum systems, starching machines, Loyal Textile Machinery Corp.
LT 60, built red oil soap, Allen B. Wrisley Co.
LT-252, protein digester, Pabst Brewing Co., Industrial Products Div.
LT-253, protein digester, Pabst Brewing Co., Industrial Products Div.
LUBEFLEX, starch aid lubricant, Hood Chemical Co., Inc., Crescent Div.
LUB-N-WAX, powdered ironer wax, Speare Co.
LUBRI-KLEEN, lubricating agent for ironers and presses, Paper Chemicals Co.
LUECKE, drapery pleat-folder, steam vacuum table, stretcher, topper, hangers (shop) and general use, Luecke Drapery Pleating Machine Co.
LUMAR, textile softener powder, Marlyn Chemical Co., Inc.
LUNKENHEIMER, valves, boiler mounts, lubricators, grease cups, gauges, etc., Lunkenheimer Co.
LUSE'S LO-SUDS, synthetic detergents, Wm. K. Luse & Co.
LUSTERETTE, portable fur ironing and glazing machine, Reliable Fur Storage Equipment Co., Div. Reliable Machine Works, Inc.
LUSTER FIXE, sour, H. Kohnstamm & Co., Inc.
LUSTER-ON, fur glaze, Nycco Products Co.
LUSTER-PLATE, press plate for silks, Bishop Freeman Co.
LUSTERSUDS, soap, H. Kohnstamm & Co., Inc.
LUSTERWAY, drycleaning system for franchise basis, McCleary Associates, Inc., and/or Root & Co.
LUSTERWAY COMPOUND, fur cleaning sawdust, Root & Co.
LUSTERWAY FORMULA, fur conditioner and glaze, Root & Co.
LUSTERWAY SOLVENT, fur cleaning solvent, Root & Co.
LUSTOL, products for drycleaning, Patek & Co., Lustrol Drycleaning Products Div.
LUSTRALL, liquid synthetic cleaner, National Cleaners Chemical Mfg. Co.
LUSTRE SEAL, floor sealing and repair material, Keystone Chemical Co.
LUSTRO-KLEEN, liquid wetcleaning soap, Slater-Robbins Co., Inc.
LUSTRON, laundry flatwork ironer, American Laundry Machinery Co.
LUX FLAKES, pure soap, Lever Bros. Co.
LUXOL, starch lubricant, E. F. Drew & Co., Inc.
LUXOR PLASTIC, transparent garment bags, Rassenfoss Bag Co., Inc.
LYDET, liquid synthetic detergent, Beach Soap Co.

Mc

McDONNELL, safety devices for steam and water, McDonnell & Miller, Inc.
McDONNELL & MILLER, water controls, McDonnell & Miller, Inc.
McELMOYL, canvas baskets, canvas shipping hampers, canvas basket trucks, M. J. McElmoyl Co.
McKEE-ECLIPSE, blowers, boiler feed and return systems, gas burners, controls, Eclipse Fuel Engineering Co.

M

M&M, break booster, M & M Chemical Co.
M & M, boilers, level controls, McDonnell & Miller, Inc.
MIF, pipe fittings, Malleable Iron Fittings Co.
M-K-O, automatic boiler feed systems, Mears-Kane-Ofeldt, Inc., Div. S. T. Johnson Co.
M. L. B., waterproof cemented leather belting and dressing, Milwaukee Leather Belting Co.
MacCARL FOG BLASTER, sprayers, MacCarl Co., Inc.
MacCARL FOG MAKER, sprayers, MacCarl Co., Inc.
MACHETA AIRFOIL, industrial ventilating fans, Aerovent Fan Co.
MACKLER, fur cleaning equipment, B. Mackler & Sons
MAFORCO, fur storage equipment, racks, Market Forge Co.
MAGIC, double collar support, J. W. Steele & Co.
MAGIC, rug measuring table, Moore's Time-Saving Equipment, Inc.
MAGICARE, drycleaning process, Minneapolis-Honeywell Regulator Co.
MAGICARE CONVEYOR CONTROL, automatic station selector control, Minneapolis-Honeywell Regulator Co.
MAGICARE, RELATIVE HUMIDITY CONTROL SYSTEM, washer moisture control, Minneapolis-Honeywell Regulator Co.
MAGICARE TUMBLTROL PANEL, drycleaning reclaimer and laundry tumble temp control, Minneapolis-Honeywell Regulator Co.
MAGIC BELT RING, belt holder, A. G. Vara & Sons, Inc.
MAGIC CORNER, boxes, Sutherland Paper Co.
MAGIC-DIAL, call office conveyor (bundles and garments), Forse Corp.
MAGIC INSTICK, ink eradicator, Nu-Pro Mfg. Co.
MAGIC-SEAL, shirt bands, Century Paper Products
MAGIC SPOTTER, medicine remover, Dello Products Co.
MAGLA SILVER, cover cloth, Magla Products
MAGLINER, package, garment, hand and platform trucks, dockboards, roller conveyors and barrel skids, Magline, Inc.
MAGNESOL, absorptive filter powder, Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.
MAGNETROL, liquid level controllers, Fred H. Schaub Engineering Co.
MAGNETTE, circuit breakers, Heinemann Electric Co.
MAGNISET, a type of free vane air-operated controller, Bristol Co.
MAJESTIC, steel steam boilers, Ames Iron Works
MAJOR, lubricators, Lunkenheimer Co.
MAJOR, nylon net, Gibraltar Fabrics, Inc.
MAMMOTH CASCADE, laundry washer, American Laundry Machinery Co.
MANHATTAN, nylon net, knitted, Gibraltar Fabrics, Inc.
MANHATTAN, hose, rubber, Revolite Div., Raybestos-Manhattan, Inc.
MANISOLV, prespotter, Merson Products Co.
MANITOWOC "FASHION AWARD," drycleaning and finishing equipment, Manitowoc Engineering Corp.
MANITOWOC-OLSON, tubular filter, Manitowoc Engineering Corp.
MANOMATIC, polyethylene bag makers, Pak-All Corp.
MANYWASH, nylon nets, Tingue, Brown & Co.
MARATHON, ironer tape and feed ribbons, asbestos ironer covers and pads, black nylon cloth, Benwall Mfg. Co.
MARATHON, flatwork ironer padding, Southern Mills, Inc.
MARCLENE, charge detergent, penetrant wet prespotter, Marclene Products Corp.
MARCO, hot-water heaters, storage heaters, feed-water heaters, oil separators, Marshall Heater Co.
MARCO, racks, lighting fixtures, Cleaners Sales & Equipment Corp.
MARINE, grease cups, Lunkenheimer Co.
MARIONETTE, shirt bands, hanger shields, collar supports and combination shirt bags, Marion Mfg. Co.
MARK-FLOW, identification and handling equipment, Keyes-Davis Co.
MARKMASTER, laundry marking machine, National Marking Machine Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

MARKOGRAPH, marking machines, marking ink, George Steigler Co.
MARK-O-INK, indelible marking ink, Mark-O Corp.
MARK-O-PEN, indelible marking pen, Mark-O Corp.
MARK RITE, tags, Lewis National Corp.
MARKRITE, laundry marking ink, Patek & Co.
MARLATE, insecticide, E. I. du Pont de Nemours & Co., Inc.
MARLOW, filter, oil, solvent and water pumps, Marlow Pumps, Div. Bell-Gossett Co.
MARLYN, coin-op packages and vending machines, Marlyn Chemical Co., Inc.
MARLYNBRITE, bleach, Marlyn Chemicals Co., Inc.
MAR-MAK, rug drycleaning machine, Mar-Mak Machinery Mfg. Co.
MARMON-HERRINGTON, all wheel drive truck, Marmon-Herrington Co., Inc.
MAROSAL, rinsing aid, Minnesota Chemical Co., Inc.
MARPEL, water repellent, Marclene Products Corp.
MARSH, valves, Jas. P. Marsh Corp.
MARSHALL'S, spotters, Marshall Co.
MARTEX, non-slip composition flooring, treads, American Abrasive Metals Co.
MARTIN, drycleaning and finishing equipment, Martin Equipment Co., Div. American Laundry Machinery Co.
MARTINIZING, drycleaning system, Martin Equipment Co., Div. American Laundry Machinery Co.
MARVA, scrubbing soap, Marvella Corp.
MARVEL, cotton padding, canvas cement, Pittsburgh Waterproof Co.
MARVEL, ink remover, Keystone Aniline & Chemical Co., Inc.
MARVEL, drycleaning equipment, Marvel Mfg. Co.
MARVELAIRE, humidifiers, Essick Mfg. Co.
MARVELLA, rubber enamel, rubber glass and rubber enamel floor resurfacing materials; rubber glass and rubber paint, rug shampoo, wax and oil remover, upholstery shampoo, Marvella Corp.
MARVELO, built soap powder, West Side Corp.
MARVESO, drycleaning soap, Nu-Pro Mfg. Co.
MASONEILAN, steam plant equipment, Mason-Neilan Regulator Co.
MASS PRODUCTION CURTAIN DRYER, 3-way curtain drier, National Dryer Mfg. Co.
MASTER, drying tumblers, Hammond Laundry-Cleaning Machinery Co.
MASTER, evaporative coolers, Essick Mfg. Co.
MASTER, glove cleaning soap, Keystone Aniline & Chemical Co., Inc.
MASTER, lint brush, Master Products Co.
MASTER, nylon nets, X. S. Smith, Inc.
MASTER, presses, laundry and drycleaning equipment, Master Machinery Co.
MASTER, automatic sleever, folder, Forse Corp.
MASTER, soaps, Lasco Supply Co.
MASTER, valves, Chace Valve Div., American Laundry Machinery Co.
MASTER, work garments, Geo. Master Div.
MASTER-BILT, solvent cooler, Master-Bilt Refrigeration Mfg. Co.
MASTER BRAND, hatters' equipment, supplies Maxant Button & Supply Co.
MASTER CASCADE, laundry washer, American Laundry Machinery Co.
MASTER CHALLENGER, washer, Miller Laundry Machinery Co.
MASTER COLLECTOR CART, aluminum or steel soiled linen or laundry cart, Paul O. Young Co.
MASTER CONTROL UNIT, steam system, Velocity Steam Production Engineering, Inc.
MASTER DRY CLEANSER, paste drycleaning soap, Keystone Aniline & Chemical Co., Inc.
MASTER KING, net pins, Keyes-Davis Co.
MASTERMATIC, washer control, American Laundry Machinery Co.
MASTER-MATIC, perc reclaimer, Master Mfg. Co.
MASTER PLATE, floor resurfacing concrete, Master Builders Co.
MASTER QUICK, floor patching concrete, Master Builders Co.
MASTER SEAL, self-seal shirt bands, Package Masters, Inc.
MASTER SELF-SEAL, shirt bands for advertising messages, Package Masters, Inc.
MASTER SOLVENT EXTRACTOR, muck cooker, Master Mfg. Co.
MATCHLESS, monorail trolley, Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp.
MATCHORAMA, match book, Universal Match Corp.
MATEER, extractors, Western Laundry Machinery Co.
MAXANT MASTER, pleating machine, Maxant Button & Supply Co.
MAX-EL, machinery steels, Crucible Steel Co. of America
MAYTAG, automatic washer and dryer, coin operated, Maytag Co.
MEASUREGRAPH, drapery measure, Morey Seldin Machinery Corp.
MECLASOL, washroom detergent, Carlton Chemicals Co., Inc.
MECOLOID, colloidal clay compound, H. Kohnstamm & Co., Inc.
MEHL, transparent bags, Mehl Mfg. Co.
MEMO TAGS, pre-printed instruction tag, Larton Products Co., Inc.
MENDEX, tabs and tapes for repairing marking, Mendex Corp.
MEND-MASTER, machines for applying tapes or tabs, Mendex Corp.
MENTOR BEADS, synthetic detergent, Colgate-Palmolive Co.
MERASOL, colorless drycleaning detergent, R. R. Street & Co., Inc
MERCHANDISER, "better built" delivery truck bodies for stripped forward control chassis, Boyertown Auto Body Works, Inc.
MERCHANTVAN, "better built" delivery truck bodies for laundry and drycleaning industry, Boyertown Auto Body Works, Inc.
MERCURY, cleaning systems, filters, stills, tumblers, Mercury Cleaning Systems, Inc.
MERCURY, presses, Troy Laundry Machinery Div., American Machine & Metals, Inc.
MERCURY NUMATIC, fully automatic air operated valves, Mercury Cleaning Systems, Inc.
MERMAID, break powder, Los Angeles Soap Co.
MERPENTINE, surface active agent, E. I. du Pont de Nemours & Co., Inc.
MERPOL, surface active agent, E. I. du Pont de Nemours & Co., Inc.
MERRY GO ROUND, shirt sorting bin, Time Savers, Inc.
MERSON, soaps, strippers, Merson Products Co.
MERTEX, drycleaning soap, Merson Products Co.
MERTONE, charge soap, D. W. Davies & Co.
METAFOS, sodium metaphosphate, Rumford Chemical Works
METALATE, laundry chemical, Diamond Alkali Co.
METASILICATE, detergent, Diamond Alkali Co.
METEOR, electric hoist, Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp.
METALA-COTA, boiler water treatment, State Mfg. Co., Inc.
METLWAL, metal partitions and paneling, Prosperity Co., Div., Ward Industries Corp.
METLWAL, JR., railing high partitions, Prosperity Co., Div., Ward Industries Corp.
METRO, delivery truck bodies on International chassis, International Harvester Co., Motor Truck Div.
METRO-MITE, delivery trucks, International Harvester Co., Motor Truck Div.
METSO, detergents, Philadelphia Quartz Co.
METSO 88, rug cleaner, Philadelphia Quartz Co.
METSO 55, silicate-type cleaner, Philadelphia Quartz Co.
METSO ANHYDROUS, anhydrous sodium metasilicate, Philadelphia Quartz Co.
METSO GRANULAR, sodium metasilicate pentahydrate, Philadelphia Quartz Co.
METSO 99, sodium sesquisilicate, Philadelphia Quartz Co.
METSO 200, sodium orthosilicate, Philadelphia Quartz Co
MEXICAST, plastic refractory concrete, Mexico Refractories Co.
MEX-LOX, jointing material, Mexico Refractories Co.
MEYERCORD, truck decals, Meyercord Co.
M-3, insulating firebrick, Mexico Refractories Co.
M-500, conventional drycleaning washers, Western Laundry Machinery Co.
MICROBACIDE C-6, bacteriocidal, fungicidal compound concentrated, Tower Chemicals, Inc.
MICROBACIDE L-L, bacteriocidal, fungicidal compound, Tower Chemicals, Inc.
MICROMET, rust and corrosion preventative, Calgon, Inc.
MIDCO, flameproofing agent, Merson Products Co.
MIDGET, continuous towel cabinet, Steiner Sales Co.
MIDGET, controls, Morehead Mfg. Co.
MIDGET, static eliminator for industrial machinery, Simco Co.
MIDGET KING, marking pins, Keyes-Davis Co.
MIDGET-MATIC, laundry washers, Hammond Laundry-Cleaning Machinery Co.
MIDGET PERFECTION MARKER, marking machine. Perfection Marking Machine Co.
MIDLINER, continuous cloth towel cabinet, Steiner Co.
MIDOFORM, all-around spotter, Merson Products Co.
MIDWEST, filters, tube type, washer extractor combination, Midwest Machinery Co.
MIDWEST, garment hangers, hanger shields and guards, shirt boards, Midwest Hanger Co.
MIL-CIDE, mildew preventative, Speare Co.
MILCO, colorback (for restoring color to faded fabrics), shampoo, A. O. Miller & Co.
MILDEW-CHEK, mildew preventative, Chek Products, Inc.
MILDEX, mildewicide, Patek & Co.
MILDUSIZE, drycleaning mildew preventative, Cidex Corp.
MILEAGE BOOSTER, vapor-absorbing machine, Vic Manufacturing Co.
MILEAGE LIQUID BLUE, blue, Keever Starch Co.
MILLER, laundry washers-extractors, Miller Laundry Machinery Co.
MILLER AUTOMATIC DOUBLE COVER EXTRACTOR, sling extractor, Miller Laundry Machinery Co.
MILLERMATIC, wash controls, Miller Laundry Machinery Co.
MILLSPRAY, insecticide, Keystone Chemical Co.
MILNOR, all products—laundry, drycleaning extractors, washers, Pellerin Milnor Corp.
MILTROL CONSOLE, automatic washer control, Pellerin Milnor Corp.
MINCO, sours, Minnesota Chemical Co.
MINIATURE SLEEVERS, sleeve formers, Wichita Precision Tool Co., Inc.
MINI-LINE, pneumatic indicators and controls, Bailey Meter Co.
MINISUDZ, low-sudsing synthetic detergent, Beach Soap Co.
"MINIVAN" MODEL, "better built" delivery body on special Dodge chassis, Boyertown Auto Body Works
MIRACLE-MATIC, washer-extractor, drycleaning and laundry, Hammond Laundry-Cleaning Machinery Co.
MIRACLE MONIX, rug cleaning compound, mothproofing agent, Monix Co.
MIRO SPRA, Nu-Pro Mfg. Co.
MIRZA, rug cleaning system and machine, rug duster, rug dryroom conveyor, rug drying unit, rug wringer, American Laundry Machinery Co.
MISSION BELL, toilet soap, Los Angeles Soap Co.
MIST, steam spotter, Pennsalt Chemicals Corp.
MITCO, drycleaning washer, tumblers, J. B. Mitchell Co.
MIXST MASTER, moisture dispersing agent, Ellenbogen & Shannon, Inc.
MIZON, rug cleaning detergent, Fumol Corp.
MKAYO, steam boilers for oil firing, Mears-Kane-Ofeldt, Inc., Div. S. T. Johnson Co.
MO, clothing mfrs. presses, Prosperity Co., Div., Ward Industries Corp.
MOBILE HAMPER, clothes cart, R. B. Smith Co.
MOBIL MARKER, storage bin, marking hopper and marking table, Bishop Freeman Co.
MOCO, drycleaning soap, fabric deodorant, liquid wetcleaner, spotter, dye pads, Package Chemical Co., Inc.
MODEL A-3 FASHIONER AJUSTA-FORM, deluxe all purpose steam air finisher, Wichita Precision Tool Co., Inc.
MODEL CB, packaged boilers, Cleaver-Brooks Co.
MODEL 11-C, 40 lb. drycleaning unit, Prosperity Co., Div. Ward Industries Corp.
MODEL 500 and 50, drycleaning washer, conventional types, Western Laundry Machinery Co.
MODEL LO, rug pile brush, Certified Chemical & Equipment Co.
MODEL P-2, AJUSTA-FORM, steam air finisher, Wichita Precision Tool Co., Inc.
MODEL 65, solvent reclaimers, Vic Mfg. Co.
MODEL 300, drycleaning extractor, Western Laundry Machinery Co.
MODINE, unit heaters, coolers, Modine Mfg. Co.
MOFLEX, tire rebuilding and repair materials, Mohawk Rubber Co.
MOGRIP, tire recapping stock, tire rebuilding materials, Mohawk Rubber Co.
MOGUM, tire recapping stock, tire rebuilding materials, Mohawk Rubber Co.
MOHAWK, padding, Egan Cotton Mills
MOHAWK, tallow soap chips and powder, Swift & Co., General Soap Dept.
MOHAWK, tire recapping stock, tire repair materials, Mohawk Rubber Co.
MOLAFORM, stain remover, Package Chemical Co., Inc.
MONAD G, neutral synthetic detergent, Colgate-Palmolive Co.
MONARCH, synthetic solvent drycleaning machine, Detrex Chemical Industries, Inc.
MONARCH, laundry washer, American Laundry Machinery Co.
MONARCH, water pumps, chemical and mechanical water conditioners, water filters, softening and treating equipment, zeolite, Monarch Engineering Co.
MONARCH HI-LO, washer-extractor combination (laundry), Monarch Laundry Machinery Corp.
MONARCH H-O, 25 lb. automatic open end washer, Monarch Laundry Machinery Corp.
MONEL, alloy of nickel and copper, International Nickel Co.
MONELLO, Monel pads for overall presses, Resillo Press Pad Co.
MONEX, laundry extractor, American Laundry Machinery Co.
MONITE, insured mothproofing, Monite Co., Inc.
MONOBLOC, close-coupled centrifugal pumps, Worthington Pump & Machinery Corp.
MONO-CHROME, chrome base plastic refractory, Mexico Refractories Co.
MONO-FABRIK, plastic firebrick, Mexico Refractories Co.
MONOFLO, rotary cable conveyor, M-H Standard Co.
MONOGRAM, vinyl plastic link mats, American Mat Corp.
MONO-LINE, plastic firebrick, Quigley Co., Inc.
MONROE, accounting and business machines, Monroe Calculating Machine Co., Inc.
MONTPELIER, truck bodies for laundry and linen supply delivery, Montpelier Mfg. Co.
MOORE, autographic register, Moore Business Forms, Inc.
MOORE, trolley conveyor, Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp.
MOORES OCTOLENE, rug cleanser, Moore's Time-Saving Equipment, Inc.
MORAN, paint products, Moran Paint Co.
MO-REX, dry press firebrick, Mexico Refractories Co.
MORHEAT, boiler and steam generators, Morheat Sales Co.
MOROCCO, rug sizings, National Starch Products, Inc.
MORSE, drum plug wrench, drum dispensing racks, bottle tippers, drum hand trucks, Morse Mfg. Co., Inc.
MOTEX, laundry extractor, American Laundry Machinery Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

MOTEX, mothproofer, Coastal Chemical Corp.
MOTH-ASEPTIC, mothproofing germicide, Perm-Aseptic Corp.
MOTH-CHEK, mothproofing agent, Chek Products, Inc.
MOTHPROOFITE, insecticide, mothproofing concentrate, Mortemoth Chemical Laboratories
MOTH-SAN, mothproofing agent, Huntington Laboratories, Inc.
MOTH SEAL, storage bags, Lincoln Bag Co., Inc.
MOTH SECTOL, dual-action moth spray, Fumol Corp.
MOTH SHIELD, plastic storage bags, Rassenfoss Bag Co., Inc.
MOTO-BELT, belt conveyors, New London Engineering Co.
MOTOPUMP, water supply pump, Yeomans Bros. Co.
MOTORCOMPRESSOR, air compressors, Ingersoll-Rand Co.
MOTOR PUMP, solvent and water pump, Ingersoll-Rand Co.
MOUNT VERNON, cloth, asbestos, cover, filter, press, twine and uniform, Mount Vernon Mills, Inc.
M. P. 189, wetting and dispersing agent, Lewis National Corp.
MR. SIGNAL SPRAY SPOTTER, spray spotter, pre-spotter, neutral lubricant, Signal Chemical Mfg. Co., Inc.
MRS. STEWART'S, liquid bluing, Luther Ford & Co.
M. S. A., first aid and safety equipment, salt tablets and dispensers, Mine Safety Appliance Co.
M-300, laundry and drycleaning extractors, Western Laundry Machinery Co.
M-26, M-23, and M-20, insulating firebrick, Mexico Refractories Co.
MULHOLLAND HARPER, high baked deluxe metal signs for indoor and outdoor, also plastic signs, Mulholland-Harper Co.
MULSOLITE, lubricant, spotter, penetrant, R. R. Street & Co., Inc.
MULSOL-K, overall cleaner, Laundry Chemicals Co.
MULTI-CLEAN, all-purpose scrubbing machine for rugs and carpets, Multi-Clean Products, Inc.
MULTI-CLEAN, ANTI-SLIP WATER PROOF FLOOR WAX, emulsion waxes, Multi-Clean Products, Inc.
MULTI-COUNTER, counting devices, Multi-Counter Mfg. Co.
MULTI-CUSHION, felt padding, Pittsburgh Waterproof Co.
MULTIGRAPH, hand-operated duplicating machine, Addressograph-Multigraph Corp.
MULTIGRIP, floor plates, U. S. Steel Co.
MULTI-MOUNT, electric power drive, Sterling Electric Motors, Inc.
MULTI-PHOS, phosphate regenerator, Speedlite Chemicals Co., Div. Patek & Co.
MULTITHERM, air-conditioning units, Clarage Fan Company
MULTI-V DRIVE, V belt drives and sheaves, Worthington Pump & Machinery Corp.
MURCO, unit heaters, D. J. Murray Mfg. Co.
MUROZA, feather cleaning and sterilizing systems, American Laundry Machinery Co.
MW 50, asbestos furnace cement, Philip Carey Mfg. Co.
MYCEL, drycleaning process, R. R. Street & Co., Inc.
MYRO, water softeners, Hungerford & Terry, Inc.

N

N-C, staples, stapling machines, Neva-Clog Products, Inc.
NCR, carbonless business forms, National Cash Register Co.
N.C.S., drycleaning soap, National Cleaners Chemical Mfg. Co.
N-L, plastic impregnated tags, ink, Wm. J. Nicholson Laboratories
N-M-D, globe, angle, check and quick operating valves, Lunkenheimer Co.
N. P., stain remover, glove color, dry type water repellent, stripper, size, suede oil, Nu-Pro Mfg. Co.
N R, laundry sour, Kenco Chemical Co., Inc.
N-R-G, enzymic digester, George E. Mead Co.
NABORETTE, small family service laundry, American Laundry Machinery Co.
NACCONOL, synthetic organic digester, National Aniline Division, Allied Chemical Corp.
NAIROIL, small oil burners, National Airoil Burner Co., Inc.
NAJORT, laundry washers, R. Ewing & Sons, Inc.
NAL, tannin spot remover, Signal Chemical Mfg. Co.
NALCITE, resinous, ion exchangers, National Aluminate Corp.
NALCO, heating units for driers, North American Electric Lamp Co.
NALCO, water-treatment chemicals, National Aluminate Corp.
NALAX, nail polish remover, Warco Laboratories, Inc.
NAMCO, boiler compound, dry and wet water repellents, fabric finishing compounds, Namco Chemical Corp.
NAPOLENE PASTE FILTER SOAP, drycleaning soap, Keystone Aniline & Chemical Co., Inc.
NAPSEPTIC, sour, E. F. Drew & Co., Inc.
NAPSOAP 22, 60, laundry soaps, E. F. Drew & Co., Inc.
NAPSO, medium-titer powdered built soap, E. F. Drew & Co., Inc.
NAPSOID, alkali compound, special detergents, E. F. Drew & Co., Inc.
NAPSOLV, spotting agent, E. F. Drew & Co., Inc.
NAPSO 22, oil built soap, E. F. Drew & Co., Inc.
NAPSUDS, rug and carpet soap, E. F. Drew & Co., Inc.
NAPTEX, oil built soaps, E. F. Drew & Co., Inc.
NAPTHANIL, dye bases, E. I. du Pont de Nemours & Co., Inc.
NAPTHOLE, alkali compound, special detergents, E. F. Drew & Co., Inc.
NAPTHOLE, ironer oil, E. F. Drew & Co., Inc.
NAPTHOLE B, medium-high pH detergent, E. F. Drew & Co., Inc.
NAPTONE, complete laundering detergent, E. F. Drew & Co., Inc.
NAPWAX, ironer wax, E. F. Drew & Co., Inc.
NARRI-LAST, flat work ironer tape, Carson Textile Co.
NASHAWAY, self sealing paper bands, Nashua Corp., Sure-Hold Div.
NASHUA, double-face flannel, Nashua Textile Co.
NASHUA, package sealing machine, Nashua Package Sealing Co.
NATCO, instantaneous indirect-fired water heaters, National Combustion Co.
NATIONAL, boiler seam protector, National Boiler Protector Co.
NATIONAL, cash registers, accounting, adding, bookkeeping machines, salesbooks and forms, National Cash Register Co.
NATIONAL, charge soap, for charge systems, National Cleaners Chemical Mfg. Co.
NATIONAL, charge test kits for strong soap, National Cleaners Chemical Mfg. Co.
NATIONAL, driers, stretchers, drying cabinets, tumblers, National Dryer Mfg. Co.
NATIONAL, fans, National Engineering & Mfg. Co.
NATIONAL, dry size, used with Stoddard solvent and perchlorethylene, National Cleaners Chemical Mfg. Co.
NATIONAL, forced air ventilating system, National System of Garage Ventilation, Inc.
NATIONAL, marking equipment, marking ink, belt conveyors, National Marking Machine Co.
NATIONAL, soot remover and rust-preventive treatment, National Chemical Sales Co., Laboratory, Inc.
NATIONAL, tape dispenser, Nashua Corp.
NATIONAL AIROIL, oil burners and gas burners, National Airoil Burner Co.
NATIONAL "CLASS 41", accounting machines, National Cash Register Co.
NATIONAL LANG, listing machines, National Marking Machine Co.
NATIONAL REWEAVING SERVICE, reweaving equipment, Wonder Weavers
NATIONAL TAYPER, sealing machine, Nashua Package Sealing Co., Inc.
NATIONAL TRUCK LEASING SYSTEM, truck leasing and rental services, National Truck Leasing System
NATIONAL "21", cash register, National Register Co.
NAT-MAR-CO, marking-machines and inks, National Marking Machine Co.
NEBULYTE, oil-gas burner, Anthony Co.
NECCHI, sewing machines, Necchi Sewing Machine Sales Corp.
NEEDLEBOARD, wire pressboards, American Pressboard Co., Inc.
NEET, printed crush-proof shirt packaging, Market Industries Co., Inc.
NEET, shirt package, Patek & Co.
NEGASTAT, anti-static agent, Philips & Phillips Corp.
N-11, flatwork ironer padding and press pads, Whitehouse Nylon Products
NEM-A, shirt-folding machines, J. W. Steele & Co.
NENSOL, feeder, Infilco, Inc.
NEOMERPIN, surface active agent, E. I. du Pont de Nemours & Co., Inc.
NEO-SPONGE, standing comfort mat of neoprene, American Floor Products Co.
NEO-TONE, sours, Diamond Alkali Co.
NEOVADINE AN, stripper, Ciba Co., Inc.
NEPTUNE, leather belt cement, Graton & Knight Co.
NEPTUNE, built soap, sudsing synthetic detergent and heavy duty synthetic liquid detergent, Lever Bros., Co.
NE-TO, starch, A. S. Staley Mfg. Co.
NEUTRACIDE, sour, Lewis National Corp.
NEUTR-LENE, deodorant neutralizer, Davies-Young Soap Co.
NEUTRAL LUBRICANT, neutral lubricant, Lustrol Drycleaning Products, Div., Patek & Co.
NEUTRA LUSTRE, for rug cleaners, Keever Starch Co.
NEUTRA SOL, sweetening agent, Benda Products, Inc.
NEUTRASOL, synthetic detergent, Lewis National Corp.
NEUTRASUDS, flake or powder, high-titer tallow soap compound, E. F. Drew & Co., Inc.
NEUTRATEX, sour, Lewis National Corp.
NEUTRATINT, sour, Lewis National Corp.
NEUTREX, rust removing sour, Speedlite Chemicals Co., Div. Patek & Co.
NEUTRO, sour, Turco Products, Inc.
NEUTROGEN, sour, Lewis National Corp.
NEUTRONAP, sour, E. F. Drew & Co., Inc.
NEUTROPHOR, laundry neutralizer and whitener, Carlton Chemical Co., Inc.
NEUTROSOAP, neutral laundry soap, Carlton Chemical Co., Inc.
NEUTRO-STAT, anti-static spray, Simco Co.
NEUTROTONE, detergent, Endriss Chemicals, Inc.
NEVA-CLOG, stapling machine, wire staples, Neva-Clog Products, Inc.
NEVA-SLIP, pants clip, Gibraltar Products Co.
NEVASLIP, ironer roll coverings, Toptex Corp.
NEVASTANE, lubricant, Keystone Lubricating Co.
NEVER-SLIP, collar protectors, Phoenix Products Co.
NEVERSLIP, tie hangers, Memphis Hanger Co. & Pittsburgh Hanger Co.
NEVERSTRETCH, feed ribbon, Southern Mills, Inc.
NEW DEPARTURE, ball, radial and thrust bearings, New Departure, Div. General Motors Corp.
NEW GOVERNOR, nylon nets, Gibraltar Fabrics, Inc.
NEWHOUSE, spotting guns, brushes, counter racks, sleeve formers, press pad, spotting noses, sleeve boards, wetcleaning aprons, Newhouse Specialty Co., Inc.
NEW LAUNDRYMAID DETERGENT, controlled suds detergent, Automatic Service & Supply Co., Inc.
NEW LAUNDRYMAID DRY BLEACH, chlorine dry bleach, Automatic Service & Supply Co., Inc.
NEW LAUNDRYMAID INSTANT STARCH, cold water, instant starch, Automatic Service & Supply Co., Inc.
NEW LAUNDRYMAID VEND DISPENSERS, dispensers for detergents, Automatic Service & Supply Co., Inc.
NEW MANHATTAN, nylon nets, Gibraltar Fabrics, Inc.
NEW NO. 30 CLEANER, fur cleaner, Nycco Products Co.
NEW QWIKGO, liquid digesting agent, A. L. Wilson Co., Inc.
NEW YORKER, drycleaning, laundry presses, New York Pressing Machinery Co.
NIAGARA, chemical, oil and water meters, Buffalo Meter Co.
NIAGARA, filter screens, Niagara Filter Corp.
NICE, ball and thrust bearings, Nice Ball Bearing Co.
NICHOLSON, floats, steam traps, thermostatic traps, Hoffman International Inc.
NIKE, bag sealer, Better Packages, Inc.
NILES, steel drums, Republic Steel Corp.
9000 SERIES, steel-framed two-wheel hand trucks, Fairbanks Co.
NI-ROD, electrode for machinable welds, International Nickel Co., Inc.
NISSEN, dye and bleach resistant color-marking and writing tube, John P. Nissen, Jr., Co.
NITROX, cleaner, rust inhibitor, Solvay Process Div., Allied Chemical Corp.
NO-CHLOR, spotting agent, Nu-Pro Mfg. Co.
NO-DARN, mending iron, No Darn Co.
NO-EFFORT, handkerchief and napkin press and handkerchief fluffer, American Laundry Machinery Co.
NOEX, petroleum solvent drycleaning unit, drycleaning tumbler, American Cleaners, Equipment Co., Div. American Laundry Machinery Co.
NO-FLAM-O, flameproofing for fabrics, Namco Chemical Corp.
NOLA TOILET SOAP, soaps, Iowa Soap Co.
NO LAX, spotting agent, Warco Laboratories
NO-LINT, spray, Spix Products Co.
NO LINT, fabric preservatives and conditioner for linen supplies, Namco Chemical Corp.
NO-LINT-WORRIES, black bags, Zuckerberg Co.
NO-MAR TREATMENT, stain and water repellent, Paper Chemicals Inc.
NO-MIX, bundle separators, Rosenthal Mfg. Co.
NO-MIX, identification system, Checking System Co.
NOMOLD, mildew preventative, H. Kohnstamm & Co., Inc.
NON-CRUSH, shirt carriages, Time Savers, Inc.
NON-IONIC, leather soap, Eaton Chemical & Dyestuff Co.
NON-IONIC, fabric conditioner, Namco Chemical Corp.
NON-SHIFT, wire garment hanger, Para-Lux Products Co.
NON-SKID, floor tiles, Virginia Greenstone Co., Inc.
NON X.L., water repellent, Boston Clip & Tag Co.
NORCO, meters, timers and control devices, Norman Control Co.
NORIT, activated carbon, L. A. Salomon & Bro., Inc.
NORJAC ECONOMY, foam press pad, Norjac Foam & Fabric
NORTH STAR, fur cleaning compound, Walter Haertel Co.
NOR-WIL, press covers, asbestos covers, Norton & Williams, Inc.
NORWOOD CASCADE, washer, American Laundry Machinery Co.
NO-SCALE, boiler compound, D. W. Davies & Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

NO-SNAG, laundry marking fountain pen, Cleaners Specialty Co.
NO-SNAG, shank, Star Service Hanger, Div., Young Spring & Wire Corp.
NOSOK, non enzymic digester, spot remover, George E. Mead Co.
NO STARCH, fabric conditioner and finishing aid for shirt laundries, Nemco Chemical Corp.
NO-STAT, anti-static agent, Pagoda Industries, Inc.
NO-STAT, static eliminator and method of application via drying tumbler, Kleentest Laboratories
NO-STRING MARK DEVICE, blanket edge ironer, Rosenthal Mfg. Co.
NOTASTANE, lubricant, Keystone Lubricating Co.
NO-THREAD, compression fittings, Dresser Mfg. Div., Dresser Industries, Inc.
NOTRUX, mechanical loading and unloading extractor, American Laundry Machinery Co.
NOVADINE, cleaner sanitizer, Cowles Chemical Co.
NOVA-TEX, dry sizing, National Cleaners Chemical Mfg. Co.
NO-VENT, boiler return system, David Stout & Sons
NOWASTE, marking tags, preprinted, Stry-Lenkoff Co.
NOXOIL, non-ionic penetrant and emulsifier, Speedlite Chemicals Co., Div. Patek & Co.
NOXOIL, penetrant and soil suspending agent, Patek & Co.
N SILICATE, rust preventative, Philadelphia Quartz Co
NUCHLOR, volatile spotter, Nu-Pro Mfg. Co.
NUCLOR, bleach, H. Kohnstamm & Co., Inc.
NU-COAT, glove and leather finish, National Cleaners Chemical Mfg. Co.
NU-DI, leather dye, Nu-Pro Mfg. Co.
NU-DIE, tool steel, Crucible Steel Co. of America
NU-DRY, irons, New York Pressing Machinery Corp.
NU-FLO, laundry sour, Johnson Chemical Industries, Inc.
NU-FLUO, economy sour, Johnson Chemical Industries, Inc.
NU-FLUO EXTRA, sour for high bicarbonate water, Johnson Chemical Industries, Inc.
NU-HIDE, leather cleaner and conditioner, Signal Chemical Mfg. Co., Inc.
NU-LITE 700, charge soap, D. W. Davies & Co.
NU-LUS, dry size, Nu-Pro Mfg. Co.
NUMATIC, air pressing, drycleaning, New York Pressing Machinery Corp.
NUMERETTE, hand numbering machine, American Numbering Machine Co.
NUMBER 5, 11, 33, blues, Lewis National Corp.
NUMBER 4, blue, stripper, Lewis National Corp.
NUMBER 44, blue, Minnesota Chemical Co.
NUMBER 996, industrial textile detergent, H. Kohnstamm & Co., Inc.
NUMBER 209, general formula, R. R. Street & Co., Inc.
NU-NAP, rug cleaner, Certified Chemical & Equipment Co.
NU-NAP PROCESS, shine removal service, Bestway Shine Removal Co., Inc.
NUODEX 87, mildew preventative, Nuodex Products Co., Inc.
NU-PAL, lint remover, Perma Products Co.
NU-PRO, ink and stain remover stick, Nu-Pro Mfg. Co.
NU-SHEEN, dyeing service, Omaha Dye Works
NUSHENE, special alkali compounds, Speare Co.
NU-SO, detergent, Nu-Pro Mfg. Co.
NU-SOL, soap builders, Thompson-Hayward Chemical Co.
NUSOLVO, spotting agent, Nu-Pro Mfg. Co.
NUSUEDE, suede finishes, Eaton Chemical & Dyestuff Co.
NU-TEX, drycleaning soap, Nu-Pro Mfg. Co.
NU-TEX-TIZE, drycleaning detergent, Nu-Life Mfg. Co.
NUTRA SUDS, neutral soap flakes, E. F. Drew & Co., Inc.
NUTROL, synthetic wetcleaner, Keystone Aniline & Chemicals Co., Inc.
NUTRONAP, sour, E. F. Drew & Co., Inc.
NUTTING, floor trucks, casters, wheels, Nutting Truck & Caster Co.
NU-WAY, liquid filter soap, Davies-Young Soap Co.
NU-WAY TAILORS, conversions, suit-coat, Nu Way Tailors
NU-WEIGH, hanging clothes scale, Newhouse Specialty Co., Inc.
NU-WOOD, insulation board, Wood Conversion Co.
NYCCO, moth preventatives, Nycco Products Co.
NYCCO, prepared fur dyes, Nycco Products Co.
NYLCOT, laundry nets, Southern Mills, Inc.
NYL-EON, nylon covers and cloth, G. S. Robins & Co.
NYLO, filter and laundry bags, press covers and cloth, X. S. Smith, Inc.
NYLO-DUK, nylon "Hydraxtor" slings, F. H. Bonn Co.
NYLO-FOAM, dry cleaners press covering kit, F. H. Bonn Co.
NYLONET, knitted nylon laundry nets, Nylonet Corp.
NYLONETS, nylon laundry nets, X. S. Smith, Inc.
NYLOPRESS, press pad materials, American Felt Co.
NYLOTEX, nylon press covers, X. S. Smith, Inc.
NYLSEW, nylon sewing thread, Heminway & Bartlett Mfg. Co.
NYRACORD, shadow tone nylon reinforced runner matting, American Mat Corp.
NYTEX, nylon press padding and covers, R. Lally Co

O

O.I.C., all types valves, Ohio Injector Co.
O.T., laundry-drycleaning extractors, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
O & S, fuel burning systems, Orr & Sembower, Inc.
O.G.P., oil, grease and paint remover, Eaton Chemical & Dyestuff Co.
O-S, soap builder, Wyandotte Chemicals Corp., J. B. Ford Div.
O.&W., specialty compound, laundry sours and blue, Diamond Alkali Co.
OAKITE, detergents, Oakite Products, Inc.
OAKITE COMPOUND NO. 32, scale and rust remover, Oakite Products, Inc.
OAKITE PENETRANT, detergent, Oakite Products, Inc.
OAKVILLE, wire staples, Oakville Co. Div., Scoville Mfg. Co.
OASIS, drinking water cooler, Ebco Mfg. Co.
OBARK, leather belting, waterproof leather belting, Charlotte Leather Belting Co.
OBLITO, stain remover, H. Kohnstamm & Co., Inc.
OCCO, extractor baskets, Ohio Centrifugals Co.
OCTA-CLENE, rug cleanser, Moore's Time-Saving Equipment, Inc.
OCTAGON, soap, Colgate-Palmolive Co.
ODEX, deodorizer, Stamford Chemical Co.
ODIS, instantaneous and water storage heaters, Old Dominion Iron & Steel Corp.
ODO-STICK, garment odor remover in stick form, Nu-Pro Mfg. Co.
OFELDT, boiler, Mears-Kane-Ofeldt, Inc.
OILITE, self-lubricating bearings, machine parts, Amplex Div., Chrysler Corp.
OIL-MIST, automatic lubricating systems, Alemite Div., Stewart-Warner Corp.
OIL-RITE, lubricating equipment, Oil-Rite Corp.
O.K. CORN STARCH, corn starch, Hubinger Co.
OLATE, FLAKES, low-titer neutral soap, Procter & Gamble Distributing Co.
OLIN, cellophane, Olin Cellophane Div., Ecusta Paper Corp.
OLIVE C, soap, Stadham Co., Inc.
OLIVESCO, built soap for cold water, Cowles Chemical Co.
OLIVILO, toilet soaps, Allen B. Wrisley Co.
OLSENMARK, marking inks, marking machinery, stamping presses, OlsenMark Corp.
OLSON, automatic laundry washers, Olson Industries, Inc.
OLSON, pressure filters, solvent stills, Olson Filtration Engineers, Div. American Laundry Machinery Co.
OLSON KURB SIDE, aluminum package delivery body, J. B. E. Olson Corp.
OMNI-SOUR, laundry sour, Carlton Chemical Co., Inc.
ONDAL, oxidizing agent, E. I. du Pont de Nemours & Co., Inc.
ONE-HUNDRED, synthetic solvent drycleaning unit, Columbia Appliance Corp.
ONE-LAY, shirt finishing machine, J. W. Steele & Co.
ONE-SHOT, writing ink remover, Eaton Chemical & Dyestuff Co.
ONE-SPOT, scale, Toledo Scale Co.
132-LINEN, starch, A. E. Staley Mfg. Co.
1-2-3, paint oil, grease remover, general spotting agent, Signal Chemical Mfg. Co., Inc.
$1000.00 GUARANTEED, insecticides, B. Heller Co
ON-THE-SPOT, synthetic drycleaning equipment, A. B. Temple Co
OPALOID, buttons, Stadham Co., Inc.
OPENETS, laundry nets and fabrics, Davis Mills Inc.
OPERATIVE TI-ME-TER, time signals, visual, audible equipment control, Bildwell Mfrs.
OPTO-MATIC, constant level oilers, Trico Fuse Mfg. Co.
ORIGA-FAB, sport shirt sizing, Harris Bros. Mfg. Co., Inc.
ORIOLE, apron duck and cover cloth fabrics, Mount Vernon Mills, Inc.
ORR, wool padding, Orr Felt & Blanket Co.
ORTHOBRITE, laundry detergent and soap builder, Diamond Alkali Co.
ORTHOLATE, laundry chemical, Diamond Alkali Co.
ORTHON, mild laundry builder, Speedlite Chemicals Co., Div. Patek & Co.
ORTHOSILICATE, detergent, Diamond Alkali Co.
ORVUS AB GRANULES, powdered neutral synthetic detergent, Procter & Gamble Distributing Co.
ORVUS EXTRA GRANULES, complete synthetic detergent, Procter & Gamble Distributing Co.
ORVUS HYTEMP GRANULES, built high temperature synthetic detergent, Procter & Gamble Distributing Co.
ORVUS K LIQUID, neutral paste and liquid synthetic detergents, Procter & Gamble Distributing Co.
ORVUS W. A. PASTE, wetcleaning detergent, Procter & Gamble Distributing Co.
O SILICATE, concrete hardener, Philadelphia Quartz Co.
OSOMOMETER, odor measurement device or apparatus, Odor Instruments, Inc.
OSPECO, concentrated drycleaning soap, Oil States Petroleum Co., Inc.
O SPOTTER, stain remover, H. Kohnstamm & Co., Inc.
OTIS, baggers, plastic, shirt and sweaters, Otis Corp.
OUTSERTS, package insert, Allied Printing & Stationery Co., Inc.
OXALATE-A, rust removing sours, Keever Starch Co.
OXONE, monopersulfate compound, E. I. Du Pont de Nemours & Co., Inc.
OZITE, insulation, laundry felt, American Hair & Felt Co.
OZONITE, built soap, Procter & Gamble Distributing Co.

P

PB, laundry marking tags, Boston Clip & Tag Co.
P.D.Q., wetcleaning detergent, Nu-Pro Mfg. Co.
P.F.S., paste filter soap, Nu-Pro Mfg. Co.
P.I.U., variable speed changers, Link-Belt Co.
P-K, hot water heater, boiler return systems, condensate coolers, Patterson-Kelley Co., Inc.
P.M., built soap, Thompson-Hayward Chemical Co.
P.M.D., moth repellent, Dixo Co.
PQ, silicate of soda, Philadelphia Quartz Co.
P-R, colorless paint and varnish remover, Caled Products Co., Inc.
PW, soap builder, New South Mfg. Co., Inc.
PAASCHE, airbrushes, air painting equipment, Paasche Airbrush Co.
PACE, chlorinated solvent soap, Caled Products Co., Inc.
PACEMAKER, maximum moisture charge soap, Caled Products Co., Inc.
PACE-PERK, drycleaning soap, Caled Products Co., Inc.
PACER, synthetic drycleaning unit, Pan-Tex Mfg. Corp.
PACIFIC, borax and sodium sesquicarbonate, Columbia-Southern Chemical Co.
PACIFIC, sour bluing, Beach Soap Co.
PACKAGE-MASTER, laundry bundle conveyor, Railex Corp.
PACKER, tape and label moisteners, Better Packages, Inc.
PACKLESS, flexible hose, couplings, Packless Metal Hose, Inc.
PACKOMATIC BOILERS, boilers and return systems, New York Pressing Machinery Corp.
PAINT-I-CATER, paint remover, W. F. Johnson Products Co.
PAINT-SOLV, paint remover, Huntington Laboratories, Inc.
PAISLEY, general line adhesives, Paisley Products, Inc.
PAK-AGE-KART, packaged work transporter, Bishop Freeman Co.
PAK-ALL TWINS, polyethylene bag makers, Pak-All Corp.
PAK-RITE, plastic garment bags, cedarized and plain combination bags for shirts, ties, gloves, sweaters, hats, etc., Pak-Rite Flexible Packaging Co.
PAK-TITE, compound, American District Steam Co., Inc.
PAK-U-VEYOR, call office conveyors, laundry bundles, White Machine Co., Inc.
PAL, collector cart, soiled linen or laundry cart, Paul O. Young Co.
PALMOIL, soap, Rome Soap Mfg. Co.
PALMOLIVE, soap, Colgate-Palmolive Co.
PALM ROSE, soaps, Iowa Soap Co.
PAMCO, straight pins, Risdon Mfg. Co.
PANAREX, CO_2, recorder, Permutit Co.
PANTEX, drycleaning and laundry machinery, Pan-Tex Mfg. Corp.
PANTS HORSE, trouser rack, R. B. Smith Co.
PAPER-STRUT, garment hanger, Star-Service Hanger Div., Young Spring & Wire Corp.
PAPER-VUE, garment bags, Containerboard & Kraft Paper Div., Continental Can Co.
PARACOIL, water heaters, Davis Engineering Corp.
PARAGENE, color remover, Eaton Chemical & Dyestuff Co.
PAROGON, gas engine lubricators, Lunkenheimer Co.
PARALATE, complete detergent, Diamond Alkali Co.
PARALATE-S, laundry detergent and soap builder, Diamond Alkali Co.
PARAMOUNT, garment, trouser bags, hanger covers, Mutual Paper Box Co., Inc.
PARAMOUNT, evaporative coolers, Essick Mfg. Co.
PARA-SEAL, hanger cover, Para-Lux Products Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

PARAZOLE, spot remover, Eaton Chemical & Dyestuff Co.
PARIS, steam-air garment finisher, Garment Finishing Equipment Corp.
PARIS CONVERTIBLE, steam-air finishers, Garment Finishing Equipment Corp.
PARIS MASTER FINISHER, steam-air garment finisher, Garment Finishing Equipment Corp.
PARKER, industrial boilers, Sid E. Parker Boiler Mfg. Co.
PARK'N CLEAN, store fixtures, counters, portable trailers, Park'N Clean, Inc.
PARMELEE, wrench, Walworth Co.
PAROL, special alkali compounds, Speare Co.
PAR-X, stain remover, H. Kohnstamm & Co., Inc.
PAS-TIES, collar & cuff fasteners, hanger ties, Plas-Ties Co.
PATCH MASTER, repair cloth kits, R. D. Bussard & Son
PATEXOL, oil, paint and grease remover, Patek & Co.
PATEXPAC, printed garment bags, shirt envelopes, Patek & Co.
PATINEX, upholstery shampoo, cleaning compound, Mortemoth Chemical Laboratories
PATINEX FURLIFE, fur shampoo, cleaning compound, Mortemoth Chemical Laboratories
PATRICK, steam iron, Lawrence M. Stein Co.
PATROL, watchmen's clocks, Detex Watchclock Corp.
PATTERSON-KELLEY, condensers, coolers, Patterson-Kelley Co., Inc.
PAY-TEK, concentrated anhydrous emulsifier, Patek & Co.
PAYTEXOL, oil, paint and grease remover, Patek & Co.
PC CONCENTRATE, strong soap carrier, Huntington Laboratories, Inc.
PC 450, neutral vegetable potash soap, E. F. Drew & Co., Inc.
PEABODY, gas, oil, coal burners, air heaters, Peabody Engineering Corp.
PEAK-TEMP, hot oil heater, high temperature, Cleaver-Brooks Co.
PEARL, built soap, flake and granulated, Colgate-Palmolive Co.
PEELCOTE, protective coating for metal parts, Watson Standard Co.
PEERLESS, laundry cover cloth, two ply cover duck, Thomaston Mills
PEERLESS, nylon net, Gibraltar Fabrics, Inc.
PEERLESS, pumps, Peerless Pump Div., Food Machinery Corp.
PEERLESS, built soap-syndet, Swift & Co., General Soap Div.
PEERLESS, scales, Triner Scale & Mfg. Co.
PEERLESS BEACON, laundry marking tags, Boston Clip & Tag Co.
PEET'S, white laundry bar soap, Colgate-Palmolive Co.
PEE-VEE, lacquer remover, Riverside Mfg. Co.
PELL D, wetside water repellent, Lustrol Drycleaning Products, Div. Patek & Co.
PELL W, wetside water repellent, Lustrol Drycleaning Products, Div., Patek & Co.
PELLERIN-MILNOR, laundry, drycleaning extractors, Pellerin Milnor Corp.
PENBRITE, alkaline detergent, Pennsalt Chemicals Corp.
PENETEX, detergent, Stadham Co., Inc.
PENETRO, marking ink, National Marking Machine Co.
PENETROIL, grease solvent, H. Kohnstamm & Co., Inc.
PENETRON, water conditioner for tape, Better Packages, Inc.
PENETRONE, starch, H. Kohnstamm & Co., Inc.
PENLO, engine lubricator, Lunkenheimer Co.
PENNANT, drycleaning soap, Davies-Young Soap Co.
PENN DRAKE WASHOIL, oil treatment of linens, Pennsylvania Refining Co.
PENN-SIZE, sizing agent, Pennsalt Chemicals Corp
PENNSTARCH, dry-to-the-wheel starch, Pennsalt Chemicals Corp.
PENNSYLVANIA, tires, tubes, batteries, Pennsylvania Rubber Co.
PENOZONE, bleach, Pennsalt Chemicals Corp.
PENPRIM, sizing, water repellent, Pennsalt Chemicals Corp.
PENSAL, break builder and detergent, Pennsalt Chemicals Corp.
PENSAL-B, break powder, Pennsalt Chemicals Corp.
PENSAL-M, mild laundry detergent, Pennsalt Chemicals Corp.
PENSAL-O, heavy-duty laundry detergent, Pennsalt Chemicals Corp.
PENSAL-W, heavy duty laundry detergent, Pennsalt Chemicals Corp.
PENSO, spotting agent, A. L. Wilson Chemical Co.
PENSUDS PLUS, wetcleaning detergent, Pennsalt Chemicals Corp.
PEN-TRATE, spotting aid, Kennedy Products Co.
PENTROX, detergent, Pennsalt Chemicals Corp.
PEPO, prespotter, Stadham Co., Inc.
PEPSOL, drycleaning filter soap, A. F. Wolke Co.
PER, automatic drycleaning unit, Vic Manufacturing Co.
PERCHLOR 600, drycleaning unit, Manitowoc Engineering Corp.
PERCHLORETHYLENE, solvent, Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.
PERCHLORON, bleach, Pennsalt Chemicals Corp.
PER-CLAIMER, filter sludge cooker and solvent reclaimer, Per Corporation
PER-CLEER, solvent still, Per Corporation
PERCLENE, drycleaning solvent, perchlorethylene, E. I. du Pont de Nemours & Co., Inc.
PERCLOR-SAVER, drycleaning tumbler and solvent reclaimer, American Cleaners Equipment Co., Div., American Laundry Machinery Co.
PER-COOLER, solvent temperature conditioner, Per Corporation
PERDOX, sodium perborate monohydrate, E. I. du Pont de Nemours & Co., Inc.
PERFECT, wheat starch, Keever Starch Co.
PERFECTA, steam and air spotting gun, Florian J. Hyman
PERFECTION, reducing valves, American District Steam Co., Inc.
PERFECTION, white neutral soap, Beach Soap Co.
PERFECTO, synthetic powder, National Cleaners Chemical Mfg. Co.
PERFECT WHEAT, laundry starch, Keever Starch Co.
PERFEX, controls and regulators, gauges, Perfex Corp.
PER 50, synthetic cleaning unit, Mercury Cleaning Systems, Inc.
PERFEX, press pads, Resillo Press Pad Co.
PERFLEX, bronze flexible metal hose, Perfecting Service Co.
PERFUMED STARCH, starch, Gilcor Mfg. Co., Inc.
PERK, for all synthetic drycleaning, Stauffer Chemical Co.
PERKLOR, synthetic solvents, Dow Chemical Co.
PERK-O-MATIC, synthetic solvent drycleaning units, Pan-Tex Mfg. Corp.
PERK-O-MISER, synthetic recovery tumbler, Pan-Tex Mfg. Corp.
PERK-SAVER, solvent recovery unit, Pan-Tex Mfg. Corp.
PERK-SHEEN, new charge soap for synthetic systems, Adco, Inc.
PERK-X-TRACTOR, sludge cooker, Pan-Tex Mfg. Corp.
PERLITE, alkali soap builder, H. Kohnstamm & Co., Inc.
PERMAC BOEWE, drycleaning machinery, American Permac, Inc.
PERMAFIBER MARKING TAG STOCK, fiber material for manufacturing laundry and drycleaning identification tags, Permafiber Corp.
PERMA-FLOW, drycleaning detergent, Edlemuth Mfg. Chemists
PERMA-FOLD, replacement collars and cuffs, Zuckerberg Co.
PERM-A-KLEEN, perchlorethylene, Detrex Chemical Industries, Inc.
PERMA KLEER 80, chemical water conditioner, Refined Products Corp.
PERMA-MARKER, marking kit, Wm. J. Nicholson Laboratories
PERMA - NET - MARKERS, identification tags, Speare Co.
PERMA-NETS, rubber washing nets, Speare Co.
PERMANITE, acid- and alkali-resisting flooring, Maurice A. Knight
PERMA PADS, press and flatwork ironer padding, R. Lally Co.
PERMAPROOF, flameproofing agent, B. F. Goodrich Co.
PERM-A-TEX, nylon press covers, X. S. Smith, Inc.
PERMATIZED, marking tags and tape, indelible marking ink, Wm. J. Nicholson Laboratories
PERMEATE, water emulsifier, Eaton Chemical & Dyestuff Co.
PERMO, flameproofing, mothproofing agent, Per-Mo Products Co.
PERMOBOND, rubber-lined tanks, pipe and pipe fittings, U. S. Rubber Co.
PERMOPAD, pads for handkerchief ironer, Resillo Press Pad Co.
PERMOTEX, nylon press covers, X. S. Smith, Inc.
PERMUTIT, water softeners, filters, Permutit Co.
PERMUTIT Q, ion exchanger, water conditioner, Permutit Co.
PERONE, hydrogen peroxide, E. I. du Pont de Nemours & Co., Inc.
PER SEC, stabilized perchlorethylene, Frontier Chemical Co., Div. Vulcan Materials Co.
PERSONALIZED, garment bags, Rassenfoss Bag Co., Inc.
PERSPIR-X, perspiration remover, Paper Chemicals, Inc.
PETAL SMOOTH, starch, Clinton Foods Inc.
PETRO 50, petroleum drycleaning unit, Mercury Cleaning Systems, Inc.
PETRO-JEL, 100% petroleum base combination of paraffin and ironer oil, Victor Zooz Chemical Co.
PETRO-MATIC, petroleum filter cleaner and solvent reclaimer, Master Mfg. Co.
PETROTHENE, polyethylene resins, U. S. Industrial Chemicals Co., Div. National Distillers & Chemical Corp.
PETRYN, oil, paint and grease remover, Patek & Co.
PFAFF, sewing machines, Pfaff Sewing Machine Sales Co.
PHENOLITE, ironer pad & cover assembly, Gibraltar Fabrics, Inc.
PHENOLITE, non-ionic synthetic soap, New South Mfg. Co., Inc.
PHILABELT PRESERVATIVE, belt dressing, Philadelphia Belting Co.
PHILCO-BENDIX COMMERCIAL, automatic washers, Philco Corp., Commercial Laundry Sales
PHOENIXCAPES, hanger shields, Phoenix Products Co.
PHOENIX "SELF STICK," shirt bands, Phoenix Products Co.
PHOSRITE, soap regenerator, Beach Soap Co.
PHOTOSWITCH, timers, pilots, relays, controls, Photoswitch, Inc.
PHOTRONIC, photoelectric cell, Weston Electrical Instrument Corp.
pH-PLUS, water softener, Olin Mathieson Chemical Corp., Industrial Chemicals Div.
PIAZZA, conversion unit, synthetic drycleaning systems, Piazza Engineering Co.
PICK, water heaters, Pick Mfg. Co.
PICRIN, volatile spotting spotter, R. R. Street & Co., Inc.
PIECE SYSTEM, preprinted tags (piece assembly), Liberty Marking Tag Co., Inc.
PIECE PADS, tags, Stry-Lenkoff Co.
PIEDMONT, leather belting, waterproof leather belting, Charlotte Leather Belting Co.
PIKE GARMENTS, shirt rental, Pike Garments, Inc.
PIK-UP, vacuum cleaners, Certified Chemical & Equipment Co.
PILE BRUSH, rug cleaning machine, Certified Chemical & Equipment Co.
PILGRIM, press cloth, Thomaston Mills
PIL-O-BAR, pillow cleaning, fluffing and deodorizing, Fluff 'N Puff Pillow Service of America
PILOT, non-waterproof belt cement, Webb Belting & Supply Co.
PILOTRON, air-operated pilot, Bailey Meter Co.
PINESOL, pine oil break solution, Patek & Co.
PINLUB, wetcleaning soap, Package Chemical Co., Inc.
PIN-O-TEX, pine oil detergent, Slater-Robbins Co., Inc.
PIOLET, buttons, Piolet Button & Novelty Corp.
PIONEER, nylon laundry nets, Benwall Mfg. Co., Inc.
PIONEER, oil cups, Lunkenheimer Co.
PIONEER, wrapping twine, cable cord, Thomaston Mills
PISTON-RING, expansion joint, American District Steam Co., Inc.
PITTCHLOR, calcium hypochlorite, Columbia-Southern Chemical Corp.
PITTSBURGH, paints, Pittsburgh Plate Glass Co., Paint Div.
PITTSBURGH, wire garment hangers, Pittsburgh Hanger Co.
PIXALL, lint remover, John E. Coolidge Co.
P-K SCALEFREE 230, gas fired storage water heater, Patterson Kelley Co., Inc.
PLANER BRAND, leather belting, Philadelphia Belting Co.
PLASTIC INSULATION, insulating cement, Mexico Refractories Co.
PLASTIC QUIK-PACH, plastic firebrick, A. P. Green Fire Brick Co.
PLASTIC SPOTTING BOTTLE, spotting bottles, Warco Laboratories, Inc.
PLASTIC-VU, plastic shirt bag, Time Savers, Inc.
PLAS-TIES, hanger ties and marking flags, Plas-Ties Co.
PLASTOMETER, continuous consistency controller, Fischer & Porter Co.
PLASTYLIN, nylon laundry nets, Carson Textile Co.
PLEASANT ODOR, fur cleaning fluid, Bernard Sirotta Co.
PLEX, digester, Patek & Co.
PLEXTON, reinforced plastic trucks, G. B. Lewis Co.
PLEZURE, a concentrated spotting soap, Caled Products Co., Inc.
PLIOFILM, bags for shirts, garments, blankets, etc., Clear-View Packaging Co.
PLIOJET, smoke eliminators, Plibrico Co.
PLUS, spotter (wet or dry), Adco, Inc.
PLY-O-FAB, leather-like fabric softener, Dixo Co., Inc.
PNEUMATIC BAGGER, bagging of garments, Detrex Chemical Industries, Inc.
POCKETEERS, pocket forms, Leef Bros., Inc.
POINT-OF-USE, insulated equipment, Remington Rand, Inc.
POLAR BEAR, fur cleaning compound, Walter Haertel Co.
POLAR BEAR, fur cleaner, Nycco Products Co.
POLAR BREEZ, air conditioning units, air washers, air exhausters, Air Cooling Engineering Co.
POLAR GLAZE, liquid glazing solution for synthetic pile and fur coats, Walter Haertel Co.
POLARIS, fur glazing cleaner, Walter Haertel Co.
POLARIZED, wholesale fur cleaning and storage, Walter Haertel Co.
POLAR PRECLEANER, pile coat spotter, Walter Haertel Co.
POLAR SHEEN, man made fur cleaner and finisher, Walter Haertel Co.
POLARSUDZ, cold-water built soap, Beach Soap Co.
POLARTONE, laundry sour, G. S. Robins & Co.
POLI-MIT, bronze wool press cleaner, Keever Starch Co.
POLO, alkaline conditioner, Procter & Gamble Distributing Co.
POLYMARK, marking machines, Pinnacle Products Corp.
POLY PACKER, polyethylene packaging machine, Mercury Cleaning Systems, Inc.
POLY-V, "V" belt drives, Revolite Div., Raybestos-Manhattan, Inc.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

POLY-VU, shirt and sweater bags, Time Savers, Inc.
POMONA, turbine pumps, Fairbanks Morse & Co.
PONCHO, wet water repellent, Patek & Co.
PONTAMINE, developers, E. I. du Pont de Nemours & Co., Inc
POOR PETER PILLOW, complete pillow cleaning service, R. Lally Co.
POPKINS, store fixtures, Popkins Fixture Co.
PORTA-PAK, autographic register, Egry Register Co.
PORTMAR, boiler and water heaters, Portmar Water Heater Co., Inc.
PORTO-FAB, prefabricated buildings, Porto-Fab Co., Inc.
PORTOSPEED, upholstery cleaning machines, Certified Chemical & Equipment Co.
POSTAGE-METER, postage meter tape, Gummed Tape & Devices Co.
POW, drycleaning soap, Keystone Aniline & Chemical Co., Inc.
POWDER DISPENSER, filter powder dispenser, Powder Dispenser Co.
POWER CHARGE, strong drycleaning soap, Benda Products, Inc.
POWER CIRCLE, presses, Prosperity Co., Div., Ward Industries Corp.
POWER-FLEX, underfeed stokers, Link-Belt Co.
POWER-FLOW, roof ventilator, DeBothezat Fans Div., American Machine & Metals, Inc.
POWER-GIANTS, motor trucks, Dodge Div., Chrysler Corp.
POWERMASTER, packaged automatic boilers, Orr & Sembower, Inc.
POWERMASTER, stacker, Lewis-Shepard Products, Inc.
POWERMATIC, polyethylene bag maker, Pak-All Corp.
POWERMATIC "50," 50 lb. washer-extractor, Laundry Equipment & Engineering Co.
POWER-PAK, drycleaning detergent, Pennsalt Chemicals Corp.
POWER-PAK, packaged automatic boilers, Orr & Sembower, Inc.
POWERSON, fire-fighting nozzles, American-La France-Foamite Corp.
POWER-VEYOR, permanently mounted horizontal belt conveyor, Rapid-Standard Co., Inc.
POW PLUS, dry powdered soap, Keystone Aniline & Chemical Co., Inc.
POWR PLUS, air-operated laundry presses, Pan-Tex Mfg. Corp.
PRATT & CADY, brass and iron valves, Reading-Pratt & Cady Div., American Chain & Cable Co., Inc.
PRE CLEEN, ammoniated prespotter, Benda Products, Inc.
PREEN, drycleaning brightener, Tower Chemicals, Inc.
PREGEST, prespotter, Wallerstein Co., Div. Baxter Laboratories, Inc.
PRE-KRETE, tank lining special formula cement lining, Patterson-Kelley Co., Inc.
PRE-MARKED STRIP TAG, solvent- and waterproof marking tags, Pre-Marked Strip Tag Co.
PREMIER, gas engine lubricators, Lunkenheimer Co.
PREMIER, nylon laundry nets, Fablok Mills, Inc.
PREMIUM DARCO, activated carbon, Darco Dept., Atlas Powder Co.
PRE-OIL-BREAK, oil, grease, tar stain remover, wet and dry, Warco Laboratories, Inc.
PREPCO, antiseptic soap, Lincoln Research, Inc.
PREPEL, water repellent, Stamford Chemical Co.
PRESET, a type of free-vane air-operated controller, Bristol Co
PRESGRIP, self sealing adhesive for shirt bands, Adhesive Products Corp.
PRES-GRIP, shaping and finishing wetcleaned and dyed garments, Pres-Grip Corp.
PRESMOR, nylon press covers, Tingue, Brown & Co.
PRESO, heavy prespotter, G & G Chemical Co.
PRE-SPOTTER, heavy-duty prespotter, Caled Products Co., Inc.
PRE-SPOTTER, prespotter, Patek & Co.
PRESPOTTER S, prespotter, Nu-Pro Mfg. Co.
PRESPOTT XX, prespotter for heavy soil, Lustrol Drycleaning Products, Div. Patek & Co.
PRESS MASTER, electric steam generator, Automatic Steam Products Corp.
PRESSMATE, steam hose for hand steam irons, spotters, Anaconda Metal Hose Div., American Brass Co.
PRESS'N 'STIK, truck or window poster, Capitol Poster Service
PRESSTITE, steam hose for laundry and drycleaning presses, Anaconda Metal Hose Div., American Brass Co.
PRESTEX ASBESTALL COVERS, press cover for drycleaning presses, bag and padding for pants toppers, Arrow Mfg. Co.
PRESTEX GOLDEN NYLON COVERS, covers for drycleaning presses, Arrow Mfg. Co.
PRESTO, self-sealing paper bands, Nashua Corp.
PREST-O CLEANER, press-head cleaner, Stadham Co., Inc.
PRESTOPRESS, air-operated drycleaning presses, Goldman Pressing Machine Corp.
PRIDE, batch detergent, Lustrol Drycleaning Products, Div. Patek & Co.
PRIDE, washing powder, Swift & Co.
PRIMA BRAND, leather belting, Philadelphia Belting Co.
PRIMARY SIZE, blended starch, Wyandotte Chemicals Corp., J. B. Ford Div.
PRIMELINER 50, 50 lb. perchlor, single-bath machine, Manitowoc Engineering Corp.
PRIME SOHP, complete soap, Beach Soap Co.
PRIMS COVER A BUTTON, button molds, William Prym, Inc.
PRINTWEIGH, weight printing scales, Toledo Scales Co.
PROCTOR & SCHWARTZ, automatic shampooing and drying systems for rugs, Proctor & Schwartz, Inc.
PRODUCTIMETERS, counting machines, Durant Mfg. Co.
PRODUCTO, timer, American Laundry Machinery Co.
PROFESSIONAL PORTABLE CLEANING UNIT, upholstery shampooing machine, Multi-Clean Products, Inc.
PROFINE PASTE, fatty ester base fabric finish, Procter & Gamble Distributing Co.
PROGRESS, packaged boilers, Cleaver-Brooks Co.
PRO LAUN, professional laundry, Professional Laundries Shirt Plan
PROLYTE, enzymic digester, Allen & Vickers, Inc.
PROMATIC, electronic and synchronous motor timers, General Control Co.
PROOF, emulsion type batch soap, Lustrol Drycleaning Products, Div. Patek & Co.
PROSPERITY 55, complete line of laundry and drycleaning equipment, Prosperity Co., Div., Ward Industries Corp.
PROSPERITY, apron duck and cover cloth fabrics, Mount Vernon Mills, Inc.
PROSPERTROL, automatic washer controls, Prosperity Co., Div., Ward Industries Corp.
PROTECTO, laundry identification systems, American Laundry Machinery Co.
PROTECTO, colored fabric pick-up bags, F. H. Bonn Co.
PROTECTOGRAPH, checkwriters, check signers, Todd Co., Inc.
PRO-TEK, protective hand cream, E. I. du Pont de Nemours & Co., Inc.
PROTEEN, protein stain remover, Stamford Chemical Co.
PROTEX, toilet soap, Iowa Soap Co.
PROXOFT-N, modified fatty ester base fabric finish, Procter & Gamble Distributing Co.
PRYM'S ARISTOCRAT, brass pins and safety pins, Wm. Prym, Inc.
PRYM'S SUPER STEEL SONOMOR, pins, safety pins, staples, William Prym, Inc.
PSC UNIVERSAL AIR, air control equipment, Perfecting Service Co.
P22, hand stapler, Arrow Fastener Co.
PUF-FINISHER, puffers, steam puff irons, Bishop David Freeman Co.
PULVOAX, powdered wax, Lewis National Corp.
PURATIZE, mildewproofing, Aqua-Sec Corp.
PURE-FLO, still, Butler Mfg. Co.
PURE-TEX, laundry bactericide, Cidex & Corp.
PURGE-O-SOL, drycleaning soap, G & G Chemical Co.
PURGO, soap builder, Minnesota Chemical Co.
PURITAN, straight pins, snap fasteners, Oakville Co., Div., Scoville Mfg. Co.
PURITAN, press cloth, Thomaston Mills
PURITAN, penetrant, Olin Mathieson Chemical Corp., Industrial Chemicals Div.
PURITAN GASKA SEALS, hardening and nonhardening types to repair gaskets, Olin Mathieson Chemical Corp., Industrial Chemicals Div.
PURITY, soap flakes, soap, Iowa Soap Co.
PURITY, sour, Thompson-Hayward Chemical Co.
PURKETT, shakeout and conditioning tumblers, assembly reels, bins, Purkett Mfg. Co.
PURKETT PCT, pre-drying conditioning tumbler, Purkett Mfg. Co.
PURO, spotting compound, Adco, Inc.
PUR-O-CEL, filter, Proportioneers, Inc.
PURODIESEL, lubricating oils for diesel engines, Pure Oil Co.
PUROLENE, lubricating oils, Pure Oil Co.
PUR-O-SAN, drycleaning soap, Huntington Laboratories, Inc.
PURPLE EDGE, padding, Egan Cotton Mills
PUR-WAX, powdered wax, R. Lally Co.
PUSHOMATIC, couplings, Perfecting Service Co.
PYRAMID, laundry nets, R. Lally Co.
PYRATEX, paint, oil, grease remover, R. R. Street & Co., Inc.
PYRO, liquid soap, National Cleaners Chemical Mfg. Co.
PYRO, surface thermometer, Pyrometer Instrument Co., Inc.
PYROFLEX, acid and alkali resisting paints, Maurice A. Knight
PYRON, press covers, Southern Mills, Inc.
PYRO-SOAP, wetcleaning soap, National Cleaners Chemical Mfg. Co.
PYROTON, resistance thermometer, Bailey Meter Co.

Q

Q-D, spotting agent, A. L. Wilson Chemical Co.
Q & S, counter rack, Ink-O-Products Co.
Q-T, heat recirculators, Kisco Boiler & Engineering Co.
Q-CHROMASTIC, veneer coating for furnace walls, Quigley Co., Inc.
Q-CHROME, refractory material, Quigley Co., Inc.
QUADRA-CLENE, rug-washing machine, Moore's Time-Saving Equipment, Inc.
QUADRAFOS, water conditioner, detergent, dispersing agent, Rumford Chemical Works
QUAKER BLUE, laundry blue, Pennsalt Chemicals Corp.
QUAKER, improved, chlorinated lime, bleach, Pennsalt Chemicals Corp.
QUALITEX, press covers, puff iron covers, sponge pads, tumbler pads, press cloths, extractor covers, filter bags, double-face flannel, Quality Products Co.
QUALITEX SUN GLOW, pad and cover, Quality Products Co.
QUALITY, net pins, Key-Tag Checking System Co.
QUEEN, wire hangers, Vail Mfg. Co.
QUEEN CITY, boilers, tanks and preheaters, Queen City Engineering Co., Inc.
QUICKBAGGER, poly bag maker, Keyes-Davis Co.
QUICK AID, linen fire hose, fire extinguishers, General Detroit Corp.
QUICK ARROW, lightly built, tallow and cold soap flake, Swift & Co., General Soap Dept.
QUICK ELASTIC, liquid and powdered starch, Hubinger Co.
QUICKLIFT, trucks, Lewis-Shepard Products, Inc.
QUICK WAY, press head cleaner, Aurora Mfg. Corp.
QUIGLEY, fire brick, Quigley Co., Inc.
QUIK-CUT, wrapping table, Coffman Mfg. Corp.
QUIK-CUT, wrapping table, Norman Control Co.
QUIK-FLEX, thermostatic trap, V. D. Anderson Co., Div. International Basic Economy Corp.
QUIK-LOK, shirt boxes and collar supports, Century Paper Products
QUIK-PAC, laundry packaging supplies, Quik Pac Div., H. Wesley Hutchins Co.
QUIK-PACH, fire brick, A. P. Green Fire Brick Co.
QUIKTAG, laundry marking tag, Boston Clip & Tag Co.
QUILON, chrome complex, E. I. du Pont de Nemours & Co., Inc.
QUINCY, air compressors and vacuum pumps, Quincy Compressor Co.
QWIK-GO, blood and albuminous stain remover, A. L. Wilson Chemical Co.

R

R.C.C., rug cleaning and finishing compound, soaps, Lewis National Corp.
R.C.U., rug and upholstery soap, Keystone Aniline & Chemical Co., Inc.
R.G.F., stain remover, Riverside Mfg. Co.
RLD, leather dressing, Riverside Mfg. Co.
R-M, asbestos products, packing friction materials and rubber products, Revolite Div., Raybestos-Manhattan, Inc.
R & O COMPOUND, shop towel and overall washing compound, Speedlite Chemicals Co., Div. Patek & Co.
ROH, hycar belting, Victor Balata & Textile Belting Co.
RP, high pressure boiler, Titusville Iron Works Co., Div. Struthers Wells Corp.
RP&C, valves, Reading-Pratt & Cady Div. American Chain & Cable Co., Inc.
RSR, digestive spotting agent, Wallerstein Co., Div. Baxter Laboratories, Inc.
R-x, spotter, Caled Products Co., Inc.
RACK N' ROLL, polyethylene dispenser, Technical Tape Corp.
RAILEX, conveyors & speed rails, racks, Railex Corp.
RAINBOW, plastic garment hangers, Henry Hanger Co. of America
RAINBOW, spotting pencils, Eaton Chemical & Dyestuff Co.
RAINCOTE-SC, water repellent, solvent soluble, Signal Chemical Mfg. Co., Inc.
RAINCOTE-WET, water repellent, water soluble, Signal Chemical Mfg. Co., Inc.
RAK-GUIDE, rack index for separating garments alphabetically, Para-Lux Products Co.
RAM, drycleaning soap, Adco, Inc.
RAMPELLENT, water repellent, Perm-Aseptic Corp.
RAMSEY, chain drive, chain drive sprockets, shaft couplings, Ramsey Chain Co., Inc.
RAMTITE, plastic refractory, Ramtite Co., Div. S. Obermayer Co.
RANAREX, combustion recorder, Permutit Co.
RANDE, metal press pads, Bergen Machine & Tool Co., Inc., Rande Unit Springs Div.
RAPID POWER BOOSTER, portable power belt conveyor, Rapids-Standard Co., Inc.
RAPID ROLLER, conveyor, Rapids-Standard Co., Inc.
RAPID-WHEEL, conveyor, Rapids-Standard Co., Inc.
RAPISTAN TABLE-VEYOR, belt conveyor to facilitate general handling of laundry bundles, Rapids-Standard Co., Inc.
RAY, oil and gas burners, pumps, Ray Oil Burner Co.
RAY-BAR, clear exterior wood finish that resists rays of sun, The Peters Co., Div. Toledo Paint & Chemical Co.
RAYLENE, sour, Wyandotte Chemicals Corp., J. B. Ford Div.
RAYS, tape, Speare Box Co., Inc.
RAYS KRAFT, packaging supplies, Speare Box Co., Inc.
RAYTEN, cold-water soap, John T. Stanley Co., Inc.
READY-PACK, cast split repair sleeves, Dresser Mfg. Div., Dresser Industries, Inc.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

RECEIV-O-MARKER, identification systems, Best Forms Co.
RE-CIRK-IT, circuit breakers, Heinemann Electric Co.
RECLAMITE, stain remover, H. Kohnstamm & Co., Inc.
RECORDAK, accounting machines and systems, record systems, Recordak Corp.
REC-TONE-C, drycleaning detergent, Riverside Mfg. Co.
RED ARROW, feed ribbon, Southern Mills, Inc.
RED CHIEF, rubber belting, Webb Belting & Supply Co.
RED EDGE, pads and padding for flatwork ironers and press machines, Knitted Padding Co.
RED FLASH, water heaters, Pick Mfg. Co.
RED & GREEN LINE, laundry fabrics, Hettrick Mfg. Co.
REDI-COUNT ROLLS, identification system, Pittsburgh Tag Co.
REDI-CUT, flannel press pads, F. H. Bonn Co.
REDILIFT, trucks, Lewis-Shepard Products, Inc.
REDI-MARK, strip tags, Pittsburgh Tag Co.
REDI-TAG, pre-printed marking tag, Larton Products Co., Inc.
RED LABEL, tallow soap, Beach Soap Co.
RED LINE, flatwork ironer aprons, Pittsburgh Waterproof Co
RED-LINE, garment drier, Hopkins Equipment Co.
RED LINE, greases, oils, lubricants, Union Oil Co. of California
RED MARK PRESS PADS, press top pad, Whitehouse Nylon Products
REDOTEX, neutral red oil flakes and powder, Allen B. Wrisley Co.
RED STAR, diapers, towels and toweling, George Wood Sons & Co.
RED STAR, feed ribbons, New York Belting & Packing Co.
REDUCTORS, speed reducers, Boston Gear Works, Inc.
REDUX, indelible ink remover, Boston Clip & Tag Co.
RED-WHITE-BLUE, matched pants and shirts for rental uniforms, Shreveport Garment Mfg. Co.
REE-DRAPE, dry sizing and finishing compound, drycleaning, Riverside Mfg. Co.
REESCO, powdered laundry soap, Minnesota Chemical Co., Inc.
REE-TONE, drycleaning detergent, Riverside Mfg. Co.
REEVES ARMY TWILL, uniform cloth, Reeves Brothers, Inc.
REFINITE, zeolite water softeners, Elgin Softener Corp.
REFLEXIT, replasticizer, Patek & Co.
REGAL, engines, Ames Iron Works
REGAL, neutral synthetic detergent, Armour & Co., Industrial Soap Dept.
REGULAR DRI SHEEN, detergent for charged system, Adco, Inc.
REGULARS, tags, Stry-Lenkoff Co.
REGULAR SOUR, rust removing sours, Keever Starch Co.
REINTJES, dependable arches, suspended walls, Geo. P. Reintjes Co.
REKAB, powdered soap, soap chips, Minnesota Chemical Co.
RELIABLE, fur cleaning, glazing and fur storage equipment, Reliable Machine Works, Inc.
RELIABLE, orlon-dynel cleaning supplies and cleaning machines and finishing equipment, Reliable Machine Works, Inc.
RELIANCE, a.c. and d.c. motors, motor generators, Reliable Electric & Engineering Co.
RE-LOGIK, powdered soap, Minnesota Chemical Co.
REMA "DRI-VACS," air vacuum systems for garment presses, Rema Corp.
REMINGTON, electric typewriters, accounting and calculating machines and other office equipment and supplies, Remington Rand, Inc.
REMO, cover-cloth fasteners, rack clips, net and marking pins, trays, safety and steel pins, overall tags, sorting racks, Risdon Mfg. Co.
RENARDS', leather cleaning and dyeing, Renards'
RENEWO, angle, check and globe valves, Lunkenheimer Co.
RENEX, detergents, Atlas Powder Co.
RE-NU, potash saponified resin and fatty acids, Armour & Co., Industrial Soap Div.
RE-NU-IT, solvent pump, Viking Pump Co.
RENUTEX-SIZE, garment finishing agent, Marcleme Chemical Corp.
REO, motor trucks, Reo Motors, Inc.
REP-100, water repellent, R. R. Street & Co., Inc.
REPELEX, water repellent, Dixo Co.
REPEL-O-MOTH TANK, mothproofing equipment, Repel-O-Products Div., North American Merchandising Co.
REPUBLIC, controls, instruments, Republic Flow Meters Co.
RE-PURGO, powdered soap, Minnesota Chemical Co.
RESEARCH, leather belting, Graton & Knight Co.
RESEARCH, zeolite, Research Products Corp.
RESILLO, press pads, Resillo Press Pad Co.
RESIN FELT, nylon press pad, Gibraltar Fabrics, Inc.
RESINFLEECE, nylon flannel, Gibraltar Fabrics, Inc.
RESINTEX 100, nylon press cloths and press covers, Gibraltar Fabrics, Inc.
RESISTI-CAL, dry-side water repellent, Caled Products Co., Inc.
RESISTO, industrial marking ink, National Marking Machine Co.
RESIZET, sizing, R. R. Street & Co., Inc.
RESLABS POWDER BLEACH, fine fabric bleach, Reslabs, Inc., Div., Linco Products Corp.
RESSYN, zeolite, Hungerford & Terry, Inc.
RESTORTEX, liquid sizing, National Cleaners Chemical Mfg. Co.
RESYN ADHESIVES, glues, gums, sizings, starches, National Starch Products, Inc.
RETRON, laundry flatwork ironer, American Laundry Machinery Co.
REVERE, copper and brass, Revere Copper & Brass, Inc.
REVERE, foot-operated drycleaning press, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
REVERE SHOWMASTER, floodlights and lighting equipment, Revere Electric Mfg. Co.
RE-VI, water repellents, Davies-Young Soap Co.
REVOLITE, asbestos flatwork ironer covers, pads, roll covers, Revolite Div., Raybestos-Manhattan, Inc.
REVOLON, ironer tape, Revolite Div., Raybestos-Manhattan, Inc.
REVOMESH, press pads, Revolite Div., Raybestos-Manhattan, Inc.
REX, soluble liquid drycleaning soap, Davies-Young Soap Co.
REX, tool steels, Crucible Steel Co. of America
REXAIR, vacuum cleaner, Prosperity Co., Div., Ward Industries Corp.
REXALLOY, cast tool bits, Crucible Steel Co. of America
REX-FLEX, metal hose, Flexonics Corp.
REX-TITE, heat-proof reattachable couplings, Flexonics Corp.
REX-TUBE, flexible metal hose, Flexonics Corp.
REXWELD, drill steel, Crucible Steel Co. of America
REX-WELD, metal flexible hose, tubing, Flexonics Corp.
REZ, synthetic solvent conditioner, L. A. Salomon & Bros., Inc.
REZ, charged soap solvent conditioner, U. S. Mining Corp.
REZEX, resinous zeolite, Elgin Softener Corp.
REZISTAL, stainless steel, Crucible Steel Co. of America
REZONE, resinous zeolite, Elgin Softener Corp.
R-51, drycleaning unit, Shields Engineering & Mfg. Co.
R-51A, drycleaning unit, Shields Engineering & Mfg. Co.
R. H. CONTROL, electronic drycleaning relative humidity control, Adrian Research & Chemical Co.
RHINAMEL, heavy duty enamel, Tropical Paint & Oil Co.
RHINO, nylon laundry net, Carson Textile Co.
R. H. P. CASCADE, laundry washer with removable horizontal partitions, American Laundry Machinery Co.
RIBBON DELUXE, cotton ribbon, Milwaukee Printed String Co.
RIBBON RITE, ribbonized marking machine, Textile Marking Machine Co., Inc.
RIBNET, nylon laundry net, Carson Textile Co.
RICE'S, paint products, Barreled Sunlight Paint Co.
RIDDAX, special alkali compound, Wyandotte Chemicals Corp., J. B. Ford Div.
RIMACO, size, stripper, wetcleaning soap, Riverside Mfg. Co.
RIMACO GENERAL FORMULA, ink and stain remover, Riverside Mfg. Co.
RINFORS DC, detergent, drycleaning, charge type, Sandoz Chemical Works, Inc.
RINFORS S, paint and grease remover, Sandoz Chemical Works, Inc.
RINK-L-FREE, garment distributor, Time Savers, Inc.
RINSOMATIC, laundry washer control, American Laundry Machinery Co.
RINSPEED, built soap for automatic laundries, Beach Soap Co.
RINTEX, soap and alkali compound, Wyandotte Chemicals Corp., J. B. Ford Div.
RINZAID, rinse promoter, Speedlite Chemicals Co., Div. Patek & Co.
RISDON, button pins, net pins, marking pins, straight pins, Risdon Mfg. Co.
RISOGRAN, powdered soap, Allen B. Wrisley Co.
RITESIZE, dry to the wheel linen sizing, Speedlite Chemicals Co., Div. Patek & Co.
RITE-TEMP, solvent cooler, pleat holder, Rite-Temp Mfg. Co.
RIVERSIDE LEATHER SOAP, wet spotter, carpet shampoo, stripper, Riverside Mfg. Co.
ROADOL, paint, oil and grease remover, Package Chemical Co., Inc.
ROADOL L, wet spotter, Package Chemical Co., Inc.
ROBERTS, numbering machine, Roberts Numbering Machine Co.
ROBERTS, press boards, Roberts Mfg. Co.
ROBINETS, laundry nets, G. S. Robins & Co.
ROBINS, acetic sour, G. S. Robins & Co.
ROBOT, self-contained automatic washers, Robot Laundry Machinery Sales, Div. Wolf Co.
ROBOT-MASTER, automatic conveyors, Railex Corp.
ROCCAL, germicide, Sterwin Chemicals, Inc.
ROCKET, laundry presses, Troy Laundry Machinery Div., American Machine & Metals, Inc.
ROCKET-PER, synthetic solvent drycleaning unit, Vic Manufacturing Co.
ROCKWEAVE, laundry textiles, aprons, cover and filter cloth, double-face flannel laundry nets and wrapping twine, Callaway Mills, Inc.
RO-FLO, air compressors, vacuum pumps, Allis-Chalmers Mfg. Co.
ROK-RIB, nylon laundry nets, Whitehouse Nylon Products
ROLA-RUG, rug rolling and packaging machines, Lincoln Products, Inc.
ROLL-A-TAPE, marking tape, Liberty Marking Tag Co., Inc.
ROLLERVEYOR, roller, conveyor, Mechanical Handling System, Inc.
ROLL-ON-SEAL, gummed tape dispensers, Roll-on-Sealer Co.
ROLL-OVER, barrel and drum cradles (15 to 55 gal. drums), Paul O. Young Co.
RONAFLEX, elastic synthetic tubing with woven metal wire cover, Ronaflex Tubing Co., Inc.
RONNINGEN, quick coupling fluid filters, manual and automatic, Ronningen-Petter Co.
RO-NOR, stain remover, H. Kohnstamm & Co., Inc.
ROOFKOTER, roof material, Tropical Paint & Oil Co.
ROOT BAGGER, garment bagger, Huebsch Originators
ROSS, solvent coolers, heat exchangers, Ross Heat Exchange Div.
ROSWELL, woven nylon laundry nets, Southern Mills, Inc.
ROTAIRE, continuous conditioning tumbler and laundry flatwork, American Laundry Machinery Co.
ROTARY, soot blower, Marion Machinery Foundry & Supply Co.
ROTARY UNION, revolving steam joint, Perfecting Service Co.
ROTAX, soap-base produce for launderettes, Wyandotte Chemicals Corp., J. B. Ford Div.
ROTAY, condensation meters, American District Steam Co., Inc.
ROTEX, drycleaning extractor, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
ROTH, boiler feed units, pumps, Roy E. Roth Co.
ROTO BRUSH, portable, electric upholstery shampoo machine, Certified Chemical & Equipment Co.
ROTO-KING, pumps, Viking Pump Co.
ROTO-KLEEN, filter, Bowser, Inc.
ROTO-MATIC, rotating laundry process units, Unipress Co., Inc.
ROTO-SCREEN, waste water screening device, Patterson-Kelley Co., Inc.
ROTO-SORTER, Kleen-Hamper, Inc.
ROUND "R," steel boiler, coal, oil, gas stoker, Kewanee Boiler Corp.
ROUND THE BUTTON, shirt-ironing press pads, Resillo Co.
ROYAL, brass safety pins, Risdon Mfg. Co.
ROYAL, medium titer, coco-tallow chip, neutral soap, Armour & Co., Industrial Soap Div.
ROYAL, rubber hose, rubber belting, U. S. Rubber Co.
ROYAL CALENDER, cylinder type flatwork ironer, American Laundry Machinery Co.
ROYAL FLASH, match book, Universal Match Corp.
ROYAL OAK, leather belting, Webb Belting & Supply Co.
ROYAL PINE, soaps, Iowa Soap Co.
ROYAL WORCESTER, lace leather, Graton & Knight Co.
RP NO. 757, stain remover, H. Kohnstamm & Co., Inc.
RUBA-WEEV, rubber runner matting, American Floor Products Co.
RUBBERALL, basket liners, shirt bags, aprons, Toptex Corp.
RUBBER BASE, primer sealer, Tropical Paint & Oil Co.
RUBBER CITY, roofing materials, Rubber City Mfg. Co.
RUBEROID, built-up roofing materials, Ruberoid Co.
RUBINOFF, tags, certificates, guarantees and supplies, M. Rubinoff, Inc.
RUG BRITE, rug fibre brightener, Ultra White Co.
RUGGLO, rug cleaning soap, Merson Products Co.
RUG-IT L, rug cleaning detergents, Certified Chemical & Equipment Co.
RUG-O, rug and carpet soap, Davies-Young Soap Co.
RUG RITE, sour, Coastal Chemical Corp.
RUG SHAMPOO, rug and upholstery cleaning soap, Caled Products Co., Inc.
RUSCO, belts, beltings and webbing, Russell Mfg. Co.
RUSCO INSTANT TANNIN FORMULA, after spotter for perspiration, urine, perfume, etc., Russell Products
RUSKO, synthetic compound to replace soap, Wyandotte Chemicals Corp., J. B. Ford Div.
RUSO, fuel oil treatment, National Chemical Sales Co., Inc.
RUST BAR, paint, rust preventative, Midland Paint & Varnish Co.
RUST-E-LIM, rust remover, Johnson Chemical Industries, Inc.
RUSTEX, sour, Hood Chemical Co., Inc., Crescent Div.
RUSTEZE, rust solvent, Hood Chemical Co., Inc., Crescent Div.
RUST-GO, rust remover, A. L. Wilson Chemical Co.
RUST REMOVER, removes metallic stains, Lustrol Drycleaning Products, Div. Patek & Co.
RUSTICK, rust remover, National Cleaners Chemical Mfg. Co.
RUSTICON SS, rust preventative, Philadelphia Quartz Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

RUSTIKOTE, rust preventative, Tropical Paint & Oil Co.
RUSTYRASE, rust remover, Hachik Bleach Co.

S

S-A, anti-sulfuric-acid valves, Lunkenheimer Co.
S.E.B., wetcleaning soap, E. F. Drew & Co., Inc.
S.L.S., roofing, Barrett Div., Allied Chemical Corp.
SMC, anti static agent and textile softener, Teb Research & Development Co.
SOH, low-pressure boiler, Titusville Iron Works Co., Div. Struther Wells Corp.
SP, high-pressure boiler, Titusville Iron Works Co., Div. Struther Wells Corp.
S-R, spotter for brown and yellow stains, Caled Products Co., Inc.
SSS, anhydrous silicate builder, Patek & Co.
SSS, prespotter, Stamford Chemical Co.
SABIN, glove cleaning machines, Sabin Machine Co.
SACCO-MATIC, coat pressing machine, Hoffman International, Inc.
SACO, speed reducers, Stephens-Adamson Mfg. Co.
SACON, belt conveyor carriers, Stephens-Adamson Mfg. Co.
SACON, water soluble size, Wallerstein Co., Div., Baxter Laboratories, Inc.
SAFEGUARD, fuel oil heater, Alstrom Corp.
SAFE KUTTERS, cord knife, Time Savers, Inc.
SAFE-TIE ANCHORS, refractory anchors, Ramtite Co.
SAFE-T-BLEACH, organic chlorine bleach, Speedlite Chemicals Co., Div. Patek & Co.
SAFE-TO-ALL, spotting solvent, Warco Laboratories, Inc.
SAFE-T-SOL, dry oil, paint and grease remover, Patek & Co.
SAFETY, diapers, Sani-Top Co.
SAFETY FUR VAULT FUMIGANT, fur fumigant, Huntington Laboratories, Inc.
SAFETY LINEN SOUR, sour, Diamond Alkali Co.
SAFETY-LOCK, nylon laundry net, Gibraltar Fabrics, Inc.
SAFETY SPIRAL, safety guards, Phil Rich Fan Mfg. Co., Inc.
SAFEX TRUCLEEN, petroleum solvent drycleaning unit, American Cleaners Equipment Co., Div., American Laundry Machinery Co.
SAF-T-BAK, non skid rug backing, Testworth Products Corp.
SAF-T-MARK, marking tags, Stry-Lenkoff Co.
SAFTAG, tagstock, Stry-Lenkoff Co.
SAGER SPREADERS, sheet spreaders, M. A. Pocock
SAK-RAK, bag holder, pre-marking containers, cloth bags, Sak-Rak Co.
SALVE-O-LIN, skin salve, Keystone Aniline & Chemical Co., Inc.
SAMOSET, soap, Lewis National Corp.
SAMSON, packing, U. S. Rubber Co.
SAMSONMITE, filter bags, feather bags, extractor covers, soap whips, starch whips, tumbler pads, Manitowoc Cotton Goods Mfg. Co.
SANA-FILTER, low-pressure, filter-type soap, Huntington Laboratories, Inc.
SANA-SIZE, sizing, Huntington Laboratories, Inc.
SANDOFIX WE, fixing agent (dyes), Sandoz Chemical Works, Inc.
SANDOLIX O, leather softener, Sandoz Chemical Works, Inc.
SANDOPAN DTC, detergent, special wet cleaning, Sandoz Chemical Works, Inc.
SANEX, dry, neutral mothproofing agent for use in the wheel, Signal Chemical Mfg. Co., Inc.
SANICO, drycleaning soap, Dello Products Co.
SANI-DET, sanitizers, Coastal Chemical Corp.
SANI-DUST CONTROL, germicidal dust control, Talb Industries, Inc.
SANI-MATIC, brush-spotting machine, Sani-Matic Brusher
SANIMASTERS, water heaters, Ruud Mfg. Co.
SANI-SOUR, antiseptic, all-purpose sour, Keever Starch Co.
SANITEX, baskets, trucks, bags, C. R. Daniels, Inc.
SANITONE, drycleaning process, Emery Industries, Inc., Sanitone Div.
SANITONE "D," prespotter, Emery Industries, Inc., Sanitone Div.
SANITONE 870, solvent conditioner, Emery Industries, Inc., Sanitone Div.
SANITONE MC, mothproofing compound, Emery Industries, Inc., Sanitone Div.
SANITONE SR, smoke remover, Emery Industries, Inc., Sanitone Div.
SANITONE SS SOFT SET, wool finishing oil, Emery Industries, Inc., Sanitone Div.
SANITONE SS STYLE SET, silk size, Emery Industries, Inc., Sanitone Div.
SANITONE, 30-90, dry cleaning detergent, Emery Industries, Inc., Sanitone Div.
SANITONE WR, water repellent, Emery Industries, Inc., Sanitone Div.
SANI TOP, diaper cans, diaper pails, deodorants, Sani-Top Co.
SANI-TYPE, heat reclaimer, Patterson-Kelley Co., Inc.
SANI-WHITE, bleach, G. S. Robins & Co.
SAPOTEX, soap compound, G. S. Robins & Co.
SAPPHIRE, stripper and stain remover, Lewis National Co.
SARATOGA CHIPS, neutral soap, Procter & Gamble Distributing Co.
SARCO, steam traps, temperature regulators, Sarco Co., Inc.
SARCOCIDE, sour, Slater-Robbins Co., Inc.
SARCO-CONCENTRATE, paint and grease remover, Slater-Robbins Co., Inc.
SARCOFIN, radiation baseboard and fin-type, Sarco Co., Inc.
SARCOFLOW, balancing fittings, Sarco Co., Inc.
SARCO-MIST, moth spray, Slater-Robbins Co., Inc.
SARCOSTAT, motor-operated valve, Sarco Co., Inc.
SARCO-SOL, paint and grease remover, Slater-Robbins Co., Inc.
SARCO-TEX, wetcleaning detergent, Slater-Robbins Co., Inc.
SARCOTHERM, weather compensated controls, Sarco Co., Inc.
SATINETTE, non-congealing wheat and corn starch, Keever Starch Co.
SAV-A-LOAD, extractor covers, F. H. Bonn Co.
SAVE-O-SOLV, solvent recovery tumbler, Huebsch Originators
SAVO, 92% powder soap, John T. Stanley Co., Inc.
SAVONOL, wet spotter, Patek & Co.
SAVOY, zippers and zipper parts, B. & G. Lieberman Co., Inc.
SAV-WAY TAGS, piece-control marking tags, Pre-Marked Strip Tag Co.
SAXMAYER, tying machine, National Bundle Tyer Co.
SAYVE, prebuilt commercial building for drycleaning and laundry feeder plants, for coin operated laundries, Sayve Corp. of America.
SAYVE "DRIVE-AROUND DRAWER," drawer assembly for servicing customers in automobiles, Sayve Corp. of America
SCALE-I-CATER, boiler compound, W. F. Johnson Products Co.
SCAT, blood remover, Dello Products Co.
SCHAUB, boiler feed and condensation return systems, Fred H. Schaub Engineering Co.
SCHAUB HEAT RECLAIM SYSTEM, return system providing maximum temperature of boiler feeder without live steam addition, Fred H. Schaub Engineering Co.
SCHAUB "PRE-HEET" SYSTEM, return systems, Fred H. Schaub Engineering Co.
SCHAUB "QUICK-TEMP." heating system, Fred H. Schaub Engineering Co.
SCHAUB "ZERO-OXYGEN" deaerating system, Fred H. Schaub Engineering Co.
SCHRAMM, air compressors, Schramm, Inc.
SCIENTIFIC, boiler water treatment, Scientific Boiler Water Conditioning Co.
SCOT, shirt packers, MacDonald Services
SCOTCH BRAND, tapes for the cleaning industry, Minnesota Mining & Mfg. Co.
SCOTCH GARD, stain repellent chemical treatments, Minnesota Mining & Mfg. Co.
SCOTCH-KNIT, nylon laundry net, Gibraltar Fabrics, Inc.
SCOTSMAN, washers, Ayr-Mor Machinery Co., Inc.
SCOTTIE, JR., high-pressure riveted boilers, Kewanee Boiler Corp.
SCRAM BLOOD, blood remover and wet spotter, Warco Laboratories, Inc.
SCRUB, spot remover, Starr Soap & Chemical Co., Inc.
SCRUB-O-MATIC, garment scrubber, Hopkins Equipment Co.
SD-130, drycleaning tumbler, Hoyt Mfg. Corp.
SEABLUE, blue, Speare Co.
SEA FOAM, soap powder, Colgate-Palmolive Co.
SEALED POWER, totally enclosed fan-cooled motors, Crocker-Wheeler Electric Mfg. Co., Div. Joshua Hendy Iron Works
SEAL MASTER, ball bearings, Stephens-Adamson Mfg. Co.
SEAL SILICATE, silicate adhesive, Philadelphia Quartz Co.
SEALTITE, flexible, liquid-tight electrical wiring conduit, Anaconda Metal Hose Div., American Brass Co.
SEAT COVER DISPENSER, toilet seat cover dispenser, Steiner Co.
SEATLESS, blow-off valves, Yarnall-Waring Co.
S.E.B. CONCENTRATED, silk and wool soap, E. F. Drew & Co., Inc.
SEC, combination washer extractors, solvent coolers, filters, press, solvent recovery units, Sec-O-Matic Corp.
SEC-CLEANIZED, drycleaning process, Sec-O-Matic Corp.
SECCO, dry water repellent, Patek & Co.
SECTOFOG, moth protection by fogging, Fumol Corp.
SECURITY, marking pins, Risdon Mfg. Co.
SEE-SAFE, plastic storage and blanket bags, Mehl Mfg. Co.
SELECTA-SPOT KIT, color code spotting method kit, Caled Products Co., Inc.
SELECTRO, laundry washer control, American Laundry Machinery Co.
SELF CLEANING FILTER, for synthetic solvent 1500 to 5000 G.P.H., Vic Mfg. Co.
SELF-SEAL, adhesive shirt bands, National Paper Band Co.
SELF SERVICE ASSEMBLY, F. W. I. padding (nylon & cotton), Gibraltar Fabrics, Inc.
SELF-STICK, shirt bands, Phoenix Products Co.
SELLERS, steam boilers, open return systems, Sellers Engineering Co.
SEMI-SLIP-ON laundry and drycleaning press machine covers, F. H. Bonn Co.
SENECA, starch, H. Kohnstamm & Co., Inc.
SENIOR, lubricators, Lunkenheimer Co.
SENIOR COLLECTOR CART, aluminum or steel soiled linen or laundry cart, Paul O. Young Co.
SENSIMATIC, accounting machines, Burroughs Adding Machine Co.
SENSITROL, relay, Weston Electrical Instrument Corp.
SENTREX, laundry washer control, American Laundry Machinery Co.
SENTRY, 24 hour dial watchman's clock, Lathem Time Recorder Co.
SEPARIN 2610, chemical water conditioners, Dow Chemical Co.
SEQUESTRENE, water softener, Alrose Chemical Co., Div. Geigy Chemical Corp.
SENTINEL, oil cup, Lunkenheimer Co.
SEPTO-SOUR, sour, Diamond Alkali Co.
SERDEX, gauges, solvent humidity control, Serdex & Co.
SERL, rug location, shampoo, Tower Chemicals, Inc.
SERVIS RECORDER, time and truck recorders, Service Recorder Co.
SESQUILATE, laundry detergent and soap builder, Diamond Alkali Co.
SETLOW, uniforms, M. Setlow & Son, Inc.
7C, drycleaning presses, Prosperity Co., Div. Ward Industries, Inc.
"7/11" CLOTH, laundry flatwork ironer cloth, R. Lally Co.
770, spray-dried to homogeneous free-flowing beads, Lever Brothers Co.
1707, blue, H. Kohnstamm & Co., Inc.
"75" COLLECTOR CART, cart for soiled linen or laundry cart, Paul O. Young Co.
727, curtain and blanket wetcleaning product for wheel washing, Caled Products Co., Inc.
722, rug and carpet soap, Caled Products Co., Inc.
SHAMROCK, canvas baskets, hampers, trucks, plastic washroom trucks, Meese, Inc.
SHAMROCK, F. W. I. apron duck, R. Lally Co.
SHAMROCK, auto-veyor, Automatic Specialties, Inc.
SHAMROCK COMBI-VEYOR, combination shirt and drycleaning conveyor, Automatic Specialties, Inc.
SHAMROCK LAUNDRI-VEYOR, call office laundry conveyor, Automatic Specialties, Inc.
SHAMROCK SHIRT-VEYOR, call office shirt conveyor, Automatic Specialties, Inc.
SHAW, collar edger, Reed Mfg. Co.
SHEDITE, waterproof belt cement, I. B. Williams & Sons
SHEEN, sizing, Patek & Co.
SHELBY, tubing, National Tube Co.
SHELL-SOL 14, 140 flash solvent, Shell Oil Co.
SHELL-SOL 105, naphtha, petroleum solvent, Shell Oil Co.
SHELL-SOL 36, stoddard solvent, Shell Oil Co.
SHELL-SOL 360 SOLVENT, stoddard solvent, Shell Oil Co.
SHELLWAX, fully refined paraffin wax, Shell Oil Co.
SHELV-I-CART, laundry cart with shelves for clean linen, Paul O. Young Co.
SHENE, floor wax, Concord Chemical Co., Inc.
SHERWIN-WILLIAMS, paints, varnishes, enamels, lacquers for maintenance purposes, Sherwin-Williams Co.
SHIELDS, drycleaning units, reclaimers, tubular filters, Shields Engineering & Mfg. Co.
SHINE BRIGHT, liquid scrubbing soap, Hild Floor Machine Co., Inc.
"SHIPPER." two-wheel hand truck, Paul O. Young Co.
SHIPSAFE, bags, Lanning Bag & Specialty Co.
SHIRLAN, textile fungicides, E. I. du Pont de Nemours & Co., Inc.
SHIRTAINER, shirt packaging, Loroco Industries, Inc.
SHIRT BIN, for conveying shirts, J. W. Steele & Co.
SHIRT CHUTE, metal chute for shirt handling, Rosenthal Mfg. Co.
SHIRTEX, stain removers, Russell Products
SHIRT-MASTER, shirt conveyor, Railex Corp.
SHIRT-O-MATIC, cabinet bosom body press, Pan-Tex Mfg. Corp.
SHIRT PAX, combination shirt board, collar support and box, Package Masters, Inc.
SHIRT "QUICK PACK." shirt bag, paper, Gaylord Container, Div. Crown Zellerbach Corp.
SHIRTRANSPORT, shirt transporter, Bishop Freeman Co.
SHIRT-U-VEYOR, call office conveyor, White Machine Co., Inc.
SHIRT VALET, Shirt Valet Rental Plan, Inc.
SHIRT-V-LOPE, printed cellophane shirt bag, Lee Converters, Inc.
SHIRT WHITE, shirt whitener with anti-chlor, Ultra White Co., Inc.
SHOO, odor destroyer, Caled Products Co., Inc.
S HOOKS, same as trouser anchors for sweaters, drapes, skirts, Zimmerman Products
SHOOT-THE-SHIRT, polyethylene dispenser, Technical Tape Corp.
SHOWERFEED, floor, rug and carpet scrubbing machines, Hild Floor Machine Co., Inc.
SHOP-IN-CAR, rolling call-counter window shelf for drive-in plant, Shop-In-Car Corp.
SHOWBAG, transparent plastic bags, Central States Paper and Bag Co., Inc.
SHOWER-PRUF, water repellent, Adco, Inc.
SHREDDED, 88% flake soap, John T. Stanley Co., Inc.
SHUR-GRIP, hanger, W. A. Laidlaw Wire Co.
SIBUR, mothproofing agent, Sibur Mothproofing Co.
SIDE AISLE, truck bodies, Montpelier Mfg. Co.
SIEBRING, electromatic steam boiler, Siebring Mfg. Co.
SIG, protein spot remover, Signal Chemical Mfg. Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

SIGNAL, flameproof, insecticide, Signal Chemical Mfg. Co., Inc.
SIGNAL CONTACT SPRAY, insecticide, Signal Chemical Mfg. Co., Inc.
SILENT SERF, vacuum cleaner (industrial, wet and dry), Certified Chemical & Equipment Co.
SILA-HAND, protective hand cream, Warco Laboratories, Inc.
SIL-EX, black metal washer, Gross Machinery Co., Inc.
SILICON, spun nylon press cover, Phoenix Supply Co.
SILIC-O-NECTIC, time delay relays, Heinemann Electric Co.
SILKANWOOL, silk and wool soap, North Coast Chemical & Soap Works
SILK AND WOOL SOAP, cocoanut oil soap, Patek & Co.
SILTEX, FLAKES, medium-titer soap, Allen B. Wrisley Co.
SILVER KOTE, lacquer, Pittsburgh Waterproof Co.
SILVER LABEL, hatters equipment and supplies, National Hatters Supply Co.
SILVER LEAF, nets, Southern Mills, Inc.
SILVERLINK, roller chains, sprockets, Link-Belt Co.
SILVERSEAL, colored specialty tapes, Gummed Tape & Devices Co.
SILVER-SEAL, extractor covers, R. Lally Co.
SILVERSHINE, galvanized garment hangers, U. S. Metals Corp.
SILVERSTREAK, silent chain drives, Link-Belt Co.
SILVERTEEN, wire hangers, Academy Hanger Co., Inc.
SILVER TEMP-HOLD, high temperature top pads for presses, Keever Starch Co.
SILVERTOP, air release valve, V. D. Anderson Co., Div. International Basic Economy Corp.
SIMCO, static eliminators, Simco Co.
SIMMONS, cuff and tag tacking machines, Chandler Machine Co.
SIMMONS ELECTRO-MEND, mending and patching machines, Chandler Machine Co.
SIMPLEX, laundry tumblers, extractors and washers, flatwork ironers, drycleaning tumblers, Speed Queen, Div. McGraw-Edison Co.
SIMPLEX, office machines, time recorders, Simplex Time Recorder Co.
SIMPLEX, oil burners, Simplex Oil Heating Corp.
SIMPLEX, package sealers, Better Packages, Inc.
SIMPLEX, soap, H. Kohnstamm & Co., Inc.
SINGER, sewing machines, accessories, Singer Sewing Machine Co.
SIPON, wetcleaning detergent, American Alcolac Corp.
SIRCO, tropical nut shells for fur cleaning, Bernard Sirotta Co.
SIRCO FUME, liquid fumigating gas, Bernard Sirotta Co.
SIROCCO, ventilating fans, American Blower Corp., Div. American-Standard
6-T, benzine soap, Midland Color & Chemical Co.
630, paste type drycleaning soaps for caustic or distillation clarification systems, Caled Products Co., Inc.
SIZ-A-TIZE, concentrated dry sizing, Dixo Co.
SIZE, water-soluble size finish, Davies-Young Soap Co.
SIZE-ALL, liquid sizing Keystone Aniline & Chemical Co., Inc.
SIZE-RITE, dry sizing, Warco Laboratories, Inc.
SIZEX, solvent soluble sizing, Stamford Chemical Co.
SIZIN, sizing, wet side, Eaton Chemical & Dyestuff Co.
SIZ-IN, hat sizing, Greenville Chemical Co.
SKALO, boiler compound, Marvel Mfg. Co.
SKELLYSOLVE-S, stoddard solvent, Skelly Oil Co.
SKELLYSOLVE-T, petroleum solvents, Skelly Oil Co.
SKIRT KLIPS, skirt clips, West Side Corp.
SKORTEX, wetcleaning compound, Wyandotte Chemicals Corp., J. B. Ford Div.
SKY-MASTER, floor/ceiling conveyors, Railex Corp.
SKY ROCKET, extractors, Hammond Laundry-Cleaning Machinery Co.
SKYTINT, liquid laundry blue, Kliegman Bros., Inc.
SLACKS SAKS, trouser bags, Phoenix Products Co.
"SLEEPING COLLAR" SHAPER, collar shaper, Prosperity Co., Div., Ward Industries Corp.
SLEEVE-MASTER, single lay sleever, Forse Corp.
SLEEV-O-MATIC, cabinet sleeve press, Pan-Tex Mfg. Co.
SLICK-EZ WAX AND CLEANER plant maintenance, Davies-Young Soap Co.
SLICK-MASTER, consecutive conveyors, Railex Corp.
SLICK TRAILER, call office for laundry and drycleaning, Slick Trailer Stores
SLICKER, wire brushes, American Pressboard Co., Inc.
SLIP EASY BRAND, motor oil, boiler and roofing materials, Riverside Chemical Co., Inc.
SLIP-IN, collar protectors, Phoenix Products Co.
SLIP-KNOT, belt dressing, Webb Belting & Supply Co.
SLIP-NOT, special tanned leather belting, Milwaukee Leather Belting Co.
SLIP-ON, hanger shields, Academy Paper Box Co.
SLIP-ON, hanger shields, Larton Products Co., Inc.
SLIP-ON, sleeve press covers, F. H. Bonn Co.
SL-230, tumbler, laundry, rug & carpet, Hoyt Mfg. Co.
SLO-SPEED, electric power drive, Sterling Electric Motors, Inc.
SMASH, break powder, Minnesota Chemical Co.
SMITH-GRANTHAM, tumbler, and pushbutton washer, T. L. Smith Co.
SMOOTHIE, fabric softener, detergents, bleach, bluing, starch, work clothes soap for coin operated machines, Abso-Clean Chemical Co.
SMOOTH-O-MATIC, vending machines, coin operated, Abso-Clean Chemical Co.
SMOOTH-TEX, press cloth, feed ribbons, Pittsburgh Waterproof Co.
SNAG-PRUF, zippers and zipper repair kits, Steven, Michael Corp.
SNA-PON, trouser guards, Tillery Container Corp.
SNAP-SETS, business forms, Liberty Marking Tag Co., Inc.
SNAP-TITE, cover-cloth clamp, J. W. Steele & Co.
SNIFF-O-MISER, solvent vapor adsorber, Hoyt Mfg. Corp.
SNO MUD CHIEF, truck tires, Mohawk Rubber Co.
SNOWFINE CRYSTALS, alkali cleanser, Solvay Process Div., Allied Chemical Corp.
SNOWFLAKE CRYSTALS, sodium sequicarbonate, Solvay Process Div., Allied Chemical Corp.
SOAPMASTER, soap dispenser, Steiner Co.
SOAP-O-MATIC, soap dispenser, Hopkins Equipment Co.
SOAPRITE, soap, Lewis National Corp.
SODIUM METASILICATE, hydrated and anhydrous laundry detergent and soap builder, Diamond Alkali Co.
SOF-T, textile softener paste, Marlyn Chemical Co., Inc.
SOFT-COTE, water repellent, Wallerstein Co., Div. Baxter Laboratories, Inc.
SOFTEE, pressure and vacuum filters, Hammond Laundry-Cleaning Machinery Co.
SOF-T SEPTIC, textile softener paste with germicidal agent for diaper service, Marlyn Chemical Co., Inc.
SOFTEY, diapers, Sani-Top Co.
SOFT'N, leather or fur skin softener, Zimmerman Products
SO-GO, wetcleaning soap, A. L. Wilson Chemical Co.
SOILSORB, adsorbent laundry detergent, Cowles Chemical Co.
SOIL-SOLV, cement stain remover, Tower Chemicals, Inc.
SOIL-SOLV W, stain remover, wheel application, Tower Chemicals Inc.
SO-KLEEN PENETRANT, drycleaning detergent, Merson Products Co.
SO KLEEN SY, synthetic drycleaning soap, Merson Products Co.
SOLAR H.D., laundry, rug, carpet and wetcleaning soaps, Swift & Co., General Soap Dept.
SOLARINSE, optical whitener, Carlton Chemical Co., Inc.
SOLAR NEUTRAL, neutral alkyl arye sulfonate for wet cleaning, Swift & Co., General Soap Dept.
SOLAR NP, liquid ethylene oxide condensate, Swift & Co., General Soap Dept.
SOLAR REGULAR, liquid amine condensate, Swift & Co., General Soap Dept.
SOLARSUDS, detergent, Carlton Chemical Co., Inc.
SOLAR 25, high sudsing liquid detergent, Swift & Co., General Soap Dept.
SOLBLUE, blue, Speare Co.
SOL BREAK, break powder, Lewis National Corp.
SOLBUMEN, digester, Eaton Chemical & Dyestuff Co.
SOL-ESCO, industrial laundry detergent, Cowles Chemical Co.
SOLGON, paint remover, Lewis National Corp.
SOLID CURB, laundry, drycleaning extractors, American Laundry Machinery Co.
SOLIT-AYR, washers, tumblers, extractors, Ayr-Mor Machinery Co., Inc.
SO-LITE, filter powder, Great Lakes Carbon Corp.
SOLIVE, soaps, Lewis National Corp.
SOLOX, proprietary denatured alcohol, general purpose solvent, U. S. Industrial Chemicals Co., Div. National Distillers & Chemical Corp.
SOLOZONE, sodium peroxide, E. I. du Pont de Nemours & Co., Inc.
SOL-SIL-ATE, alkali soap builder, Lewis National Corp.
SOL-SIL-ATE, special alkali compounds, Speare Co.
SOL-SOUR, sour, Lewis National Corp.
SOL SUDS, soap, Lewis National Corp.
SOL-TEMP, solvent temperature control unit, Benton Bros.
SOLTEX, drycleaning detergent, Riverside Mfg. Co.
SOLUBON, textile dyeing assistants, American Aniline Products, Inc.
SOL-U-LUBE, neutral lubricant, Huntington Laboratories, Inc.
SOL-U-NESE, dry and wet spotter, Huntington Laboratories Inc.
SOL-U-SOAP, drycleaning soap, Huntington Laboratories, Inc.
SOLVAIR, solvent cooler, Samuel Jackson Mfg. Co.
SOLVATROL, drycleaning unit, Shields Engineering & Manufacturing Co.
SOLVENT MASTER, solvent cooler and preheater, Tripp Mfg. Co.
SOLVENT SAVER, solvent recovery unit, Vic Manufacturing Co.
SOLVENT-SORBER, synthetic vapor recovery units, Washex Machinery Corp.
SOLVEX, spotting agent, Spix Products Co.
SOL-VIC, drycleaning unit for use with petroleum solvent, Vic Manufacturing Co.
SOLVINK, ink, paint, rust blood stain remover, Greenville Chemical Co.
SOLVINOL, spotting soap, Keystone Aniline & Chemical Co., Inc.
SOLV-O-MARK, indelible marking pen, Mark-O Corp.
SOLVO-MATIC, combination washer-extractor for petroleum solvent, Carter Machinery Co.
SOLVO-MISER, solvent reclaiming, Hoyt Mfg. Corp.
SOL-VO-RUST, sour, Thompson-Hayward Chemical Co.
SOLVO-STAT, solvent conditioner, Hoyt Mfg. Corp.
SOLZYME, digestive agent, Lewis National Corp.
SOME'S, uniforms, badges, embroidered emblems, Some's Terminal Uniforms
S-1-S-2, 5% and 15% bleach, Reslabs, Inc., Div. Linco Products Corp.
SOPE BRAKE, break compound, Patek & Co.
SORBIT, wetting agent, Alrose Chemical Co.
SORT AT THE FOLDER, shirt-bin units, Bishop Freeman Co.
SOVLON, dacron ironer covers, Southern Mills, Inc.
SOURFLO, laundry sour, Wyandotte Chemicals Corp., J. B. Ford Div.
SOUR-TEC, sour, Wyandotte Chemicals Corp., J. B. Ford Div.
SOUTHDOWN, diapers, George Wood, Sons & Co.
SOUTHEASTERN, laundry textiles, Southeastern Textile Co.
SOUTHERN COLONEL, sponge press pads, Southern Mills, Inc.
SOUTHLAND, cellophane bags, Southland Enterprises
SOVASOL 140, Petroleum safety solvent, Socony-Vacuum Oil Co., Inc.
SOYDOL, soap concentrate, A. F. Wolke Co.
SPACE-MASTER, shirt and garment conveyors, Railex Corp.
SPACEMASTER, stacker, Lewis-Shepard Products, Inc.
SPACEMASTER, truck delivery bodies, Unisteel Body Co.
SPAN, emulsifier wetting agent, Atlas Powder Co.
SPARKETTE, detergent, Pennsalt Chemicals Corp.
SPARKLE, laundry detergent, Pennsalt Chemicals Corp.
SPARKLE, chlorophyll deodorant concentrate, American Mothproofing Co.
SPARKLE, drycleaning soap, Starr Soap & Chemical Co., Inc.
SPARKLEAN, drycleaning detergent, Cidex Corp.
SPARKOLOR, detergent emulsifier, Cidex Corp.
SPARATAN, nets, Egan Cotton Mills
SPARTAN, flat and block leather V belt, leather packings, Graton & Knight Co
SPARTAN KT, nylon laundry net, Whitehouse Nylon Products
SPEARE'S, blues, Lewis National Corp.
SPECIAL EXTRACTOR, leather belt, Webb Belting & Supply Co.
SPECIAL FINISH, starch, A. E. Staley Mfg. Co.
SPECIAL IRONER OIL, cleans, polishes and lubricates flatwork ironers, College Chemical Co.
SPECIAL PER, hot synthetic drycleaning unit, Vic Manufacturing Co.
SPECIAL SOUR, laundry sour, high neutralizing, Keever Starch Co.
SPECIALTY, garment bagging device, Specialty Devices Co.
SPEEDAC, dry bleach concentrate for mildew and heavy stains removal, Wyandotte Chemicals Corp., J. B. Ford Div.
SPEE-D-BAGGER, bagging device, Para-Lux Products Co.
SPEED CHECK, drycleaners identification and work flow system, Speed Check Co., Inc.
SPEEDEE, drying cabinets, Hammond Laundry Cleaning Machinery Co.
SPEE-DEE, oil and grease remover, Adco, Inc.
SPEEDEX, extractor, Zephyr Laundry Machinery Co.
SPEED-FIBRE, day tags, Market Industries Co., Inc.
SPEED-FLOW, powered conveyor, Speed Check Co., Inc.
SPEED-GRIP, wire hook tags, Liberty Marking Tag Co., Inc.
SPEEDIE, automatic tape sealing machine, Time Savers, Inc.
SPEEDISETS, sales and record forms, Moore Business Forms, Inc.
SPEED KING, tumblers, Hammond Laundry-Cleaning Machinery Co.
SPEEDLIFT, trucks, Lewis-Shepard Products, Inc.
SPEEDLITE, synthetics, soaps, wash room products, Patek & Co.
SPEEDMATIC, shirt-folding arms, shirt-folding tables, Bishop Freeman Co.
SPEEDMASTER, rug scrubber, Certified Chemical & Equipment Co.
SPEEDMASTER, stackers and portable elevators, Lewis-Shepard Products, Inc.
SPEED-O-VEYORS, combination laundry and drycleaning call office conveyors, Speed Check Co., Inc.
SPEED PAK, shirt pack, John P. Lynch Co.
SPEEDPLUS, filter powder, Dicalite Div., Great Lakes Carbon Corp.
SPEED QUEEN, coin operated washers, tumblers laundry, open end washers-extractors, Speed-Queen, Div. McGraw-Edison Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

SPEED SET, variable numbering machines, American Numbering Machine Co.
SPEE-D-SHIRT PAK, shirt package, Para-Lux Products Co.
SPEEDS-IT, prespotter, G. & G. Chemical Co.
SPEED-SIZE, "in the wheel" dry fabric sizing for cleaners, Lustrol Drycleaning Products, Div. Patek & Co.
SPEED TAGS, tags, invoices, Stry-Lenkoff Co.
SPEED-TROL, electric power drive, Sterling Electric Motors, Inc.
SPEED-UP, assembly hooks, Stry-Lenkoff Co.
SPEED-VAN, delivery trucks, Linn Coach & Truck Div., Great American Industries, Inc.
SPEEDVOICES, invoices, Stry-Lenkoff Co.
SPEEDWAY, all-purpose spray type spotter and stain remover, Speedway Chemical Co.
SPEEDWAY, washer, tumblers, starch cookers, truck tubs, Industrial Laundry Machinery Co., Inc.
SPEEDY, washer-extractor, packaged quick-service laundry plants, Small Equipment Co., Div., American Laundry Machinery Co.
SPEEDY, washers, driers, water heaters, drycleaning machines, Speedy Washer Mfg. Co.
SPEEDYLECTRIC, steam generators, Pan-Tex Mfg. Corp.
SPEEDY-SET, automatic lock bottom carton, Cornell Paperboard Products Co.
SPENCER, synthetic drycleaning equipment, J. R. Spencer Co.
SPHERO, iron ball valves, Fairbanks Co.
SPHINX, starch, Arabol Mfg. Co.
SPIRO, steam hot water heaters and nursers, David Stout & Sons
SPIROLL, direct feed spreader, tape saver, bridge for folder, spring connector, heat seal patches and 2-way clutch attachment, Mazzolla Spiroll Sales Corp.
SPIX, prespotter, drycleaning and suede soap, hand cream, Spix Products Co.
SPORTFOLIOS, sport shirt package, Package Masters, Inc.
SPORTLIGHT, sport-shirt folding board, Key-Tag Checking System Co.
SPORT SHIRT, press unit, American Laundry Machinery Co.
SPORTS PAX, window envelope for packaging of sports shirts, Time Savers, Inc.
SPORTSTER, shirt folder, Time Savers, Inc.
SPOTLESS, paste drycleaning soap, National Cleaners Chemical Mfg. Co.
SPOTLESS CHLOROFORM, substitute for chloroform, Slater-Robbins Co., Inc.
SPOTLESS SIZE, synthetic sizing, Slater-Robbins Co., Inc.
SPOT-O-MATIC, automatic prespotting machine, Wichita Precision Tool Co. Inc.
SPOTOUT, spotting aids, Kennedy Products Co.
SPOTRIGHT, prespotter, Allen & Vickers, Inc.
SPOTS-GO, spotting agent, paint, oil and grease remover, A. L. Wilson Chemical Co.
SPOTTERS FRIEND, wet spotter, Smith Bros. Co.
SPOTTING IODINE, iodine spotting agent, Warco Laboratories
SPOTTING PENCILS, pencils, Eaton Chemical & Dyestuff Co.
SPOT-X, prespotter, Huntington Laboratories, Inc.
SPRA, miniature beads of wax, Victor Zooz Chemical Co.
SPRA-SPOT, paint, oil grease remover, Kleentest Laboratories
SPRAY DREST, liquid spray finish for suedes or smooth leathers, Caled Products Co., Inc.
SPRAY-MASTER, spray gun, Cleaners Specialties Supplies Co.
SPRAY MIX, coating refractory, Mexico Refractories Co.
SPRAY SPOTTER, for spray spotting, Caled Products Co., Inc.
SPRAY SPOTTER, concentrated spotter on wet side, Eaton Chemical & Dyestuff Co.
SPREE, prespotter, spray spotter, Edelmuth Mfg. Chemists
SPUNN DIAMOND, 88% flakes, 92% powder, soaps, Lever Brothers Co.
SPUNYLON, nylon net, Carson Textile Co., Inc.
SPURT, blood remover, Patek & Co.
SQUARE-HEAT, steel boiler, coal, oil, gas stoker, Kewanee Boiler Corp.
SQUAREWAY, curtain & blanket stretcher, Hopkins Equipment Co.
SQUIRES, reducing and registering valves, C. E. Squires Co.
S-R, spotting agents, Caled Products Co., Inc.
SR-3, soil retardant, J-G Chemists.
SS COMPOUND, washing compounds, Lewis National Corp.
SS-2 DN, sodium vinyl-siliconate glass fiber sizing, Cowles Chemical Co.
STABILON, textile dyeing assistants, American Aniline Products, Inc.
STACK-EM, hanger rack, Time Savers, Inc.
STACKFAST, stacker, Troy Laundry Machinery Div., American Machine & Metals, Inc.
STACKRITE, flatwork stacker, American Laundry Machinery Co.
STA-DAMP, plastic basket liners, Zuckerberg Co.
STADLUBE, starch lubricant, Stadham Co., Inc.
STAD-SPUN, spun treated nylon cloth, Stadham Co., Inc.
STAD-TAPE, flatwork ironer tape, Stadham Co., Inc.
STAD-TEX, treated nylon cloth, Stadham Co., Inc.
STADWAX, ironer oil, powdered wax, paste, Stadham Co., Inc.
STA-FLO, liquid starch, A. E. Staley Mfg. Co.
STAG BRAND, press covers, aprons, bags, feed ribbons, Pittsburgh Waterproof Co.
STAGG, spotting aids, G & G Chemical Co.
STAIZ #2, collar supports, Time Savers, Inc.
STAIN-A-WAY, oxidized-stain remover, Warco Laboratories, Inc.
STAINEX, laundry sour, Keever Starch Co.
STAIN-O-GO, spot remover, Dello Products Co.
STAIZ, collar supports, Time Savers, Inc.
STALEY'S 132, linen starch, A. E. Staley Mfg. Co.
STAMFORD MOTH PROOFER, mothproofing, Stamford Chemical Co.
STANCO-A, all purpose sours, Keever Starch Co.
STANDARD, asbestos press covering, F. H. Bonn Co.
STANDARD, laundry, drycleaning machinery, Standard Laundry & Cleaning Machinery Co.
STANDARD, pin carrier and net pins, Keyes-Davis Co.
STANDARD, press pads, Resillo Press Pad Co.
STANDARD MOTORS, electric power drive, Sterling Electric Motors, Inc.
STANDATROL, air-operated relay, Bailey Meter Co.
STAND-EZE, floor mat, Colonial Rubber Co.
STA-NEAT, garment hanger cover, Sta-Neat Corp.
STAN-O-MATIC, petroleum and synthetic drycleaning units; petroleum washer-extractor combination, Standard Laundry & Cleaning Machinery Co.
STANORUST, rust preventative, Standard Oil Co.
STANOX, hot-water built soap, John T. Stanley Co., Inc
STANSO, cleaning chemicals, detergents, Standard Soap Co., Div. Concord Chemical Co., Inc.
STANSO LO TEMP, laundry soap, 33-35 titer powered or chip, Concord Chemical Co., Inc.
STANSO TEX OIL, sulphonated oils, turkey red oil, Standard Soap Co., Div. Concord Chemical Co. Inc.
STANTEX, press and cover cloth, John T. Stanley Co., Inc.
STA-NU PROCESS, fabric-renewing compound introduced through steam line, Sta-Nu Corp.
STAPEX, starch, A. E. Staley Mfg. Co.
STAPL-TITE, marking tags, Liberty Marking Tag Co., Inc.
STARCHTEX, starch lubricant, Lewis National Corp.
STAR BRITE, flourescent laundry sour, Kenco Chemical Co., Inc.
STAR DOWN, diapers, George Wood, Sons & Co.
STARFLITE, shirt finishing unit, Unipress Co., Inc.
STA-RITE, collar supports, shoulder shields, trouser guards, tie holders, industrial aprons, Hodge, Farwell & Co.
STARR-BRITE, wetcleaning soap, Starr Soap & Chemical Co.
STAR SERVICE, wire hangers, Star Service Hanger Div., Young Spring & Wire Corp.
STARTEX, break detergent, H. Kohnstamm & Co., Inc.
STATICOL, static control, drycleaning, R. R. Street & Co., Inc.
STATIKIL, static eliminator, Statikil Div., J. E. Doyle Co.
STA-VENT CLAMPS, accessory to steam-air finishers, Wichita Precision Tool Co., Inc.
STAY-FRESH, finishing process, Stay-Fresh Corp.
STAY-ON, identification system, National Marking Machine Co.
STAY-PUT, adhesive collar stays, Story Mfg. Co.
STAZUP, collar supports, Alfred J. Brooks
STEAM-AIRE, garment finishers, Pan-Tex Mfg. Corp.
STEAMAIRE, unit heater, Young Radiator Co.
STEAMASTER, boilers, return systems, Steamaster Automatic Boiler Co.
STEAMBOILERPLANT, boilers, Eclipse Fuel Engineering Co.
STEAM-FLEX, press connectors, Flexonics Corp.
STEAM FLOW, pads, Resillo Press Pad Co.
STEAM FLOW, rubber press pad, Newhouse Co.
STEAMIN STEVE, portable electric steam generator, Electric Steam Boiler Sales, Div., Wolf Co.
STEAM-MIZER, storage water heater and condensate utilizer, Patterson-Kelley Co., Inc.
STEAM-O-MATIC, shirt press, New York Pressing Machinery Corp.
STEAM-PAK, packaged steam generators, York-Shipley, Inc.
STEBBINS, flatwork irons, Stebbins Mfg. & Supply Co.
STED, low foaming detergent, Cowles Chemical Co.
STEELCOTE, paint varnishes, waterproofing, Steelcote Mfg. Co.
STEELE BIN, shirt carrier, J. W. Steele & Co.
STEELE GLIDER IRON, electric iron, J. W. Steele & Co.
STEELELOX, self-locking shirt band, J. W. Steele & Co.
STEEM, neutral lubricant for steam spotting, Caled Products Co., Inc.
STEEM-ATIC, vertical water tube boiler, Kisco Boiler & Engineering Co.
STEEM-MIST, new reclaimer, Hoyt Mfg. Corp.
STEIN, add-a-section finishers' tables, Lawrence M. Stein Co.
STEIN, cuff tacker, Stein Specialty Co.
STEINER, paper towels, soap dispensers, toilet soap, Steiner Sales Co.
STELLAR, filter, Infilco, Inc.
STEMALLOY, patented silicon bronze alloy, Lunkenheimer Co.
STERICLEAN, moth repellent sour, Johnson Chemicals Industries, Inc.
STERILLOW, labels for pillows, R. Lally Co.
STERLCO, pumps, traps, controls, regulators, Sterling, Inc.
STERLING, solvent conditioner, Sterling Air Conditioning Corp.
STERLING, corn starch, Keever Starch Co.
STERLING, steam traps, Sterling Engineering & Mfg. Corp.
STERLING, salt, salt tablets, dispensers, International Salt Co.
STEVEDORE, JR., conveyor, Rapids-Standard Co., Inc.
STEVENSON, automatic counting machine, Stevenson Co.
STEWART-WARNER, instruments, Stewart-Warner Corp., Alemite Corp.
STIK-TITE, belt cement, Milwaukee Leather Belting Co.
STILLSON-GENUINE, wrench, Walworth Co.
STILL-TEMP, still temperature control, Aquatrol, Inc. (Specialties Div.)
STOD-SOL, drycleaning solvent, Anderson-Prichard Oil Corp.
STONE, package boiler, built-in return system, Stone Boiler Equipment Corp.
STORAGEMASTER, vault-conditioning equipment, Walter Haertel Co.
STORAGER, box storage, Guardian Better-Pak Corp.
STOR-U-VEYOR, automatic call-office conveyor, garments, White Machine Co., Inc.
STOVER, water softeners, pressure filters, Stover Water Softener Co.
STOWE STOKERS, industrial stokers, Johnson & Jennings Co.
STRATE, special drycleaning detergent, Spix Products Co.
STREAMLINE, chest-type flatwork ironer, American Laundry Machinery Co
STREAMLINED LABELORS, moistening machine, Better Packages, Inc.
STREAMLINER, continuous cloth towel cabinet, Steiner Co.
STREEPENE, stripper, R. R. Street & Co., Inc.
STREET, automatic conductivity control unit, R. R. Street & Co., Inc.
STRESSITE, solid bronze machine parts, Amplex Div., Chrysler Corp.
STRETCH-ALL, garment stretchers, tie forms, sleeve finishing boards, sleeve forms, Jack Hodges Specialty Co.
STRIDE, paint, oil and grease remover, Lustrol Drycleaning Products, Div. Patek & Co.
STRIKE'S, hydraulic extractor, Strike's Laundry Machinery, Inc.
STRIPALENE-O stripper, Keystone Aniline & Chemical Co., Inc.
STRIP-D-LUX, stripping agent, Warco Laboratories, Inc.
STRIPEX, strippers, Package Chemical Co., Inc.
STRIP INK, ink remover, Slater-Robbins Co., Inc.
STRIPMASTER, wire strippers, Ideal Industries, Inc.
STRIPP, powdered stripper and bleach, G & G Chemical Co.
STRIPPABLE COATING, solvent and emulsion types, The Peters Co., Div. Toledo Paint & Chemical Co.
STRIPPET, strippers, Package Chemical Co., Inc.
STRIPPIT, stain remover, stripper, Kliegman Bros., Inc.
STRIPPOLYTE, dye remover, Slater-Robbins Co. Inc.
STRIP-STICK, stripper, National Cleaners Chemical Mfg. Co.
STRIPTEX, powdered stripper, Hood Chemical Co., Inc., Crescent Div.
STROMBERG, time clocks, Stromberg Time Corp.
STRONG, steam specialties, Strong, Carlisle & Hammond Div.
STRONG BOY, nylon laundry net, Carson Textile Co.
STRONG-WAL, pliofilm and paper combination bags, Comet Envelope & Paper Co., Inc.
STURDI-BILT, metal laundry washer, Jensen Mfg. Co.
STYLOGRAMS, simulated paper handkerchief printed with sales message, Nashua Corp., Surehold Div.
SUBMERSION, gas/oil boilers, gas/oil burners, gas/oil water heaters, David Stout & Sons
SUDS, paste drycleaning soap, Adco, Inc.
SUDSO, soap builder, Washine Chemical Corp.
SUDSRITE, high-titer built soap, New South Mfg. Co., Inc.
SUDSYN, sudsy synthetic solvent, E. F. Drew & Co., Inc.
SUEDECARE, leather cleaning process, Suedecare, Inc.
SUEDE KING, leather and suede cleaning method, Suede King
SUIAP, accounts receivable system, Remington Rand, Inc.
SUITANDRESS, hangers, Cleaners Hanger Co.
SULFACO, soapless wetcleaner, R. R. Street & Co., Inc.
SULFONITE, reducing agent, E. I. du Pont de Nemours & Co.
SULFOSUDS, soapless soap, Merson Products Co.
SULFSTAD, synthetic detergent, Stadham Co., Inc.
SULPHOGEN, spotting compound, Riverside Mfg. Co.
SULPHOTEX, detergent, soaps, Keystone Aniline & Chemical Co., Inc.
SULVA, soapless wet cleaner, G & G Chemical Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

SUN, paste filter soap, Adco, Inc.
SUNBEAM, automatic clothes-lifting basket liner, Cleaners Specialties Supplies Co.
SUNBEAM, blue, Speare Co.
SUNFRESH'NER, ultra violet ozone unit for tumbler-dryer, Unimac Co.
SUNNY HUE, terry cloth bath mats, American Mat Corp.
SUN-PROOF, paint, Pittsburgh Plate Glass Co., Paint Div.
SUNSET, blueing and color remover, stripper, North American Dye Corp.
SUNSET COLORAMA, fabric powder dye, North American Dye Corp.
SUNSET DYTINT, dye for use in washing machines, North American Dye Corp.
SUNSET DYWHITE, blueing with whitener for use in washing machines, North American Dye Corp.
SUPER, envelope moisteners, Better Packages, Inc.
SUPER, laundry machinery, Super Laundry Machinery Co., Div. St. Joe Machines, Inc.
SUPER, shirt sorting bin on casters, Time Savers, Inc.
SUPER ALKALI 60, alkali compound, Solvay Process Div., Allied Chemical Corp.
SUPER AVACON, charge drycleaning soap, Allen & Vickers, Inc.
SUPERBELT, leather belting, Philadelphia Belting Co.
SUPERBILD, soap builder, Solvay Process Div., Allied Chemical Corp.
SUPER C, non-ionic soap for dry charge systems, Caled Products Co., Inc.
SUPER CHIEF, truck tires, tire repair material, Mohawk Rubber Co.
SUPERCHLOR, bleach, Patterson Laboratories, Inc.
SUPERCLEAN, synthetic detergent, Cowles Chemical Co.
SUPER-CLEAR, rust-removing sour, Johnson Chemical Industries, Inc.
SUPER DESOIL, one-shot linen supply detergent, Cowles Chemical Co.
SUPER DETERGENT, detergent-type drycleaning soap, National Cleaners Chemical Mfg. Co.
SUPER DRY-O-MATIC, signal and alarm control for tumblers, Rosenthal Mfg. Co.
SUPER-ELCONITE, high-capacity greensand zeolite, Elgin Softener Corp.
SUPER EXSIZE-T, desizing agent for removal of starch-base sizes, Pabst Brewing Co., Industrial Products Div.
SUPER FAST, solvent recovery unit, Hoyt Mfg. Corp.
SUPERFINE, laundry starch, Washine Chemical Corp.
SUPER FURNAS-CRETE, castable refractory, Mexico Refractories Co.
SUPERGAUGE, gauges, U. S. Gauge Div., American Machine & Metals, Inc.
SUPERGLO, drycleaning charge soap, Dello Products Co.
SUPER-HILO, powder, built soda soap, Armour & Co., Industrial Soap Oept.
SUPER HILOSET, temperature bonding mortar, Mexico Refractories Co.
SUPER ILLUMINATORS, incandescent lighting equipment, Edwin F. Guth Co.
SUPER-JET, built soap, and nonionic synthetic, Armour & Co., Industrial Soap Dept.
SUPERIOR, nylon laundry nets, Fablok Mills, Inc.
SUPERIOR, marking machines, Textile Machinery Co., Inc.
SUPERIOR, press pads, Superior Pad Co.
SUPERIOR, regulator, thermostat, trycock, water gauge valve, steam valve, Superior Controls Co., Inc.
SUPERIOR, rug cleaning machinery and accessories, Superior Rug Machinery Co.
SUPERIOR, boilers and return systems, Superior Boiler Works
SUPERIOR, steam generators, Superior Combustion Industries, Inc.
SUPERIOR CRUSH PROOF, assorting hooks, V & W Equipment Co.
SUPERIOR LINT TRAP, lint traps, V & W Equipment Co.
SUPERKLEEN, laundry alkali, Washine Chemical Corp.
SUPER-MATIC, boilers, Eclipse Fuel Engineering Co.
SUPERMATIC, doors, overhead and electric, National Pneumatic Co., Inc.
SUPER-MIRZA, automatic rug cleansing machine, American Laundry Machinery Co.
SUPER MONO-FIBRIK, plastic firebrick, Mexico Refractories Co.
SUPER MULTIFLEX, calcium carbonate, Diamond Alkali Co.
SUPER OILITE, ferrous-base lubricating bearings, Amplex Div., Chrysler Corp.
SUPER ORTH, anhydrous orthosilicate, Washine Chemical Corp.
SUPERPACKING, leather packings, Philadelphia Belting Co.
SUPER-PLASTIC, refractory materials, A. P. Green Fire Brick Co
SUPER PURGO, soap builder, Minnesota Chemical Co.
SUPER 7C, drycleaning unit, Prosperity Co., Div., Ward Industries Corp.
SUPER SHEEN, alkali cleanser, Solvay Process Div., Allied Chemical Co.
SUPERSILICATE, detergent and soap builder, Diamond Alkali Co.
SUPER SILVERTOP, inverted bucket steam trap, V. D. Anderson Co., Div., International Basic Economy Corp.
SUPER-SOL, prespotter, National Cleaners Chemical Mfg. Co.
SUPER-SOLTEX, drycleaning detergent, Riverside Mfg. Co.
SUPER-SOLV, upholstrey drycleaner, Coastal Chemical Corp.
SUPERSOUR, highly soluble laundry sour, Speedlite Chemicals Co., Dvv. Patek & Co.
SUPER-SPEED, drycleaning tumbler, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
SUPER-SPEED RAILS, prefabricated speed rails, Automatic Specialties, Inc.
SUPER SPOTTER, all-purpose spotter, Lustrol Drycleaning Products, Div. Patek & Co.
SUPERSPRAY, water spray gun, Bishop Freeman Co.
SUPER STEEL, pins, safety pins, William Prym, Inc.
SUPER STOD-SOL, cleaners' naphtha, Anderson-Prichard Oil Corp.
SUPER-SYLON, laundry flatwork ironer, American Laundry Machinery Co.
SUPER-TEX, detergent, Nu-Pro Mfg. Co.
SUPER TURBINE, turbine pumps, Decatur Pump Co.
SUPER-VAC, rug vacuuming machine, American Laundry Machinery Co.
SUPER-WEAR, press covers, Gustin-Kramer Co.
SUPER X, break powder, Speare Co.
SUPER-ZARMO, air-driven laundry presses, American Laundry Machinery Co.
SUPER-ZARMOETTE, air-driven laundry presses, American Laundry Machinery Co.
SUPER-ZORIC, drycleaning unit, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
SUPREME, laundry starch, Clinton Foods, Inc.
SUPREME, water softeners and filters, Bruner Corp.
SUPREME, neoprene belting, Victor Balata & Textile Belting Co.
SUR-DRIVE KIT, feed ribbon kit, Zeidler Mfg. Co., Inc.
SURE-FLO, ironer wax, Johnson Chemical Industries, Inc.
SURE-GRIP, roll covers, F. W. I., R. Lally Co.
SURE-HOLD, paper specialties, wrappers, shirt bands, Nashua Corp.
SURELOC, aluminum collar and cuff fasteners, Sureloc Paper Clip Co.
SURE-RETURN, condensation pumps, Chicago Pump Co.
SURE-RINSE, rinsing aid, Johnson Chemical Industries Inc.
SURFCO SHIELD, silicone type colorless water repellent, Surface Protection Corp.
SUSPENSOIL, laundry detergent and soap builder, Diamond Alkali Co.
SUSSMAN, steam iron, Automatic Steam Products Co.
SUZIE-Q, garment finisher and fabric conditioner, Excelsior Machinery Co.
SWAGELOK, reducer fitting for tubing, Crawford Fitting Co.
SWAN, valves, Klipfel Mfg. Co.
SWANEE, cover duck, Minnesota Chemical Co.
SWEDA, registers, cash and control, Sweda Cash Register, Inc.
SWEETHEART, franchised home linen rental service, advertising materials, Linen Suppliers Advertising Corp.
SWIFT, soaps, Swift & Co., General Soap Dept.
SWIFT'S COLDWATER SOAP, built cold water soap, Swift & Co., General Soap Dept.
SWINGLINE, stapling devices, Swingline, Inc.
SWIVELOADER, box or car loaders, Stephens-Adamson Mfg. Co.
SWIV-O-HOOK, hangers, Garment Hanger Co.
SYLON, chest-type flatwork ironer, American Laundry Machinery Co.
SYLVANIA, cellophane, Sylvania Div., American Viscose Corp.
SYNCHRO-METER, electric telemeter, Bailey Meter Co.
SYNCHRO-VALVE, diaphragm control valve, Bristol Co.
SYNCLOR, single-bath synthetic solvent drycleaning unit, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
SYNDEET, insecticide, U. S. Rubber Co.
SYNDET, synthetic detergent, West Side Corp.
SYNFLEX, outside and interior enamel, Midland Paint & Varnish Co.
SYN-KLEEN, synthetic detergent, G. S. Robins & Co.
SYNSO, synthetic drycleaning soap, Nu-Pro Mfg. Co.
SYNOTEX, detergent emulsifier, Dixo Co.
SYNSUDS, soap, H. Kohnstamm & Co., Inc.
SYN-SUDS, synthetic detergent, G. S. Robins & Co.
SYNSUDS, synthetic soap powder, Trico Chemical Div., Tri-State Equipment Co.
SYNTER-R, rug shampoo conc. for mfg. purposes, Tower Chemicals, Inc.
SYNTHE-CLEAN, rug shampoo, Multi-Clean Products, Inc.
SYNTHEEL, liquid filter soap, National Cleaners Chemical Mfg. Co.
SYNTHESOL-100, drycleaning soap for synthetic solvent, Patek & Co.
SYNTHITE, zeolite, Hungerford & Terry, Inc.
SYNTHO, soap for chlorinated solvents, National Cleaners Chemical Mfg. Co.
SYNTH-O-SAVER, solvent recovery unit, Detrex Chemical Industries, Inc.
SYNTHO SUDS, synthetic soap chips, West Side Corp.
SYNTOMAT, combination washer extractor-synthetic solvnt, Washex Machinery Corp.
SY PENETRANT, drycleaning detergent, Merson Products Co.

T

TDL, high-pressure boiler, Titusville Iron Works Co., Div. Struther Wells Corp.
T & L COMPOUND, stain-removing laundry break, Speedlite Chemicals Co., Div. Patek & Co.
T.S.R. SET, composite 3 bottle set for removal of tannin, Warco Laboratories, Inc.
TABASCO, water heaters, Kewanee Boiler Corp.
TACO, heaters, condensers, hot-water systems, Taco Heaters, Inc.
TAD, insecticides, deodorants, Tad Chemical Co., Div. Acme Industrial Compounds Corp.
TAD, tags, Boston Clip & Tag Co.
TAG-A-DAY, laundry marking tags and pins, Boston Clip & Tag Co.
TAGGER, sewing machine for tagging, Chandler Machine Co.
TAG-O-LETRIC, automatic marking machines, identification systems, Textile Marking Machine Co., Inc.
TAG-O-MATIC, tag marking and marking machine, Textile Marking Machine Co., Inc.
TAGVOICES, carbon interleaved invoices and tags, Stry-Lenkoff Co.
TAGZON, tag attaching machine, National Marking Machine Co.
TAHARA, silver burnishing machine, American Laundry Machinery Co.
TAHOE, laundry blue, Patek & Co.
TAILOR-MADE, pre-fabricated speed rails, Speed Check Co.
TAKALAB TLM, concentrated enzymic digestant, R. R. Street & Co., Inc.
TA-KARA-HUKS, drycleaning specialty for cleaning drapes, with hooks, attached, Take-Care Mfg. Laboratories, Inc.
TAKIMERSE, desizing agent, R. R. Street & Co., Inc.
TALB X-01, detergent for industrial laundry washing, Talb Industries, Inc.
TALLY, hand counter, Denominator Co., Inc.
TAN-AN-INK, ink remover, Package Chemical Co., Inc.
TANSOL, tannin stain remover, Greenville Chemical Co.
TAN-X, semi-wet stain remover, National Cleaners Chemical Mfg. Co.
TAPE-O-MATIC, tape dispenser, power, Better Packages, Inc.
TAPE SHOOTER, gummed tape package sealers, Better Packages, Inc.
TARBONIS, protective skin cream, Tarbonis Co.
TAR-GO, dry or wet spotter, A. L. Wilson Chemical Co.
TASCO, alkali (soap builder), Lewis National Corp.
TASCO TINT, blue, Lewis National Corp.
TASKMASTER, truck delivery bodies, Unisteel Body Co.
TAUBMAN, marking pen for laundries and drycleaners, Samuel Taubman & Co., Inc.
TAYLOR, stokers, American Engineering Co.
TECHNICLEAN, drycleaning soap, Fry Bros. Co.
TEJAX, valve indicator, indicating handwheels, Tejax Engineering Corp.
TEKO, liquid detergent, Wyandotte Chemicals Corp., J. B. Ford Div.
TELE-VUE, cellophane shirt and garment bags, Tele-Vue Packaging Products, Inc.
TELL BOARD, bulletin board, Mine Safety Appliances Co.
TELLEVEL, bin level control switches, Stephens-Adamson Mfg. Co.
TEL-U-VISION, transparent garment bags, Mehl Mfg. Co.
TEMCON, flatwork ironer, American Laundry Machinery Co.
TEMPLETON, steam traps, Sterling Engineering & Mfg. Corp.
TEN-MINIT, bleach, Warco Laboratories, Inc.
10 & 20, shirt bins, Time Savers, Inc.
TEN STRIKE, match book, Universal Match Corp.
TERGESSOL, paint and grease remover, Slater-Robins Co., Inc.
TERGIT, spotting compound, Riverside Mfg. Co.
TERI, strong soap, Huntington Laboratories, Inc.
TER-TEX, drycleaning concentrate, Spix Products Co.
TETRA-NOVAL, wetcleaning soap, Keystone Aniline & Chemical Co., Inc.
TETRAPOL, spot washing, tar removal, General Dyestuff Corp.
TETRA-SAN, liquid detergent, Huntington Labotories, Inc.
TEX-ALL, rug cleaner, Certified Chemical & Equipment Co.
TEXAS STOD-SOL, drycleaning naphtha, Anderson-Prichard Oil Corp.
TEX-IT, upholstery cleaner, Certified Chemical & Equipment Co.
TEXIZE, sizing preparation, Package Chemical Co., Inc.
TEXO, laundry soap, E. F. Drew & Co., Inc.
TEXOLITE, all purpose spotter, Coastal Chemical Corp.
TEXSCOUR, low-titer neutral red-oil soap flakes, Armour & Co., Industrial Soap Div.
TEXSOL, drycleaning detergent, Riverside Mfg. Co.
TEXTAG, drycleaners identification system, Speed Check Co., Inc.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

TEXTITE, industrial detergent, H. Kohnstamm & Co., Inc.
TEXTO, glazed thread, Fleischer Mills, Inc.
TEXTURE-SAN, sizing compound, Huntington Laboratories, Inc.
THANITE, insecticide concentrate, Hercules Powder Co., Huron Milling Div.
THERMALITE, 1000° F. high heat aluminum paint, Tropical Paint & Oil Co.
THERMATIC, laundry drying tumbler, American Laundry Machinery Co.
THERMOCON, solvent temperature control, Mar-Mak Machinery Mfg. Co.
THERMO-DYNAMIC, steam trap, strainer pipeline, Sarco Co., Inc.
THERMO-FAX, dry copy duplicating machines and papers, Minnesota Mining & Mfg. Co.
THERMO-HUMIDIGRAPH, combination temperature and humidity recorder, Bristol Co.
THERMOPATCH, heat sealing mending materials, Thermopatch Corp.
THERM-O-PLATE, permanent property mark, Textile Marking Machine Co., Inc.
THERMO-SEAL, identification machine, Textile Marking Machine Co., Inc.
THERMO-SET, thermo-setting ink setter, National Marking Machine Co.
THERMOTEX, press covers, H. Kohnstamm & Co., Inc.
THERMOTEX "S." heat-resistant cover cloth, H. Kohnstamm & Co., Inc.
THERMOTROL, radiator control, Sterling, Inc.
THERMO-VENTO, drying tumbler, American Laundry Machinery Co.
T-32, guntacker, Arrow Fastener Co.
THOMAS, aluminum display holders, Mulholland-Harper Co.
THOR, intermediate quality, stiff mud firebrick, Mexico Refractories Co.
THOR, nylon laundry net, Whitehouse Nylon Products
THORAL, rug shampoo, Turco Products, Inc.
THREAD-TITE, anti-seize compound (stick form), pipe thread lubricant, Armite Laboratories
3-B DYNAMITE, soap, Rome Soap Mfg. Co.
3-DIMENSIONAL, press covers, F.H. Bonn Co.
3-STAR, leather and waterproof leather belting, Charlotte Leather Belting Co.
33, bentonite product, Wyandotte Chemicals Corp., J. B. Ford Div.
3025C, nylon cover cloths, Whitehouse Nylon Products
300, extractors, Western Laundry Machinery Co.
328, ironer oil, John P. Lynch Co.
3800 SERIES, payroll and job time recorder, Lathem Time Recorder Co.
THRIFTEX, drycleaning soap, detergent and emulsifier, Pennsalt Chemicals Corp.
THRIFTIES, collar supports, M. H. Gronauer Co.
THUR-O, rug cleaning compound, Diamond Chemical Co.
THUR-O-COLOR, cold water rug dyes, Diamond Chemical Co.
THY-MO-TROL, electronic motor control, General Electric Co.
TI-BAG, cover for Ti-Rak, Para-Lux Products Co.
TIBRODE, cotton flannel padding and nets, Tingue, Brown & Co.
TICKETAG, drycleaning identification system, TicketTag Corp.
TICOSTEAM, packaged steam generator, Titusville Iron Works Co., Div. Struther Wells Corp.
TICOTHERM, high-pressure boiler, Titusville Iron Works Co., Div. Struther Wells Corp.
TIDE, detergent for new coin-vended automatic dispensers, Proctor & Gamble Distributing Co.
TIE-PAK, tie racks and bags, Phoenix Products Co.
TIGER, grease cups, Lunkenheimer Co.
TIGER, paste-type detergent, Adco, Inc.
TILTOR, shirt unit and shirt presses, American Laundry Machinery Co.
TILT-RIGHT, container stand for 5 gallon bottles and drums, Paul O. Young Co.
TIME-O-MATIC, air presses, New York Pressing Machinery Corp.
TIME-O-MATIC, timers for extractors, Rosenthal Mfg. Co.
TIME SAVERS, garment racks, trouser guards, shirt envelopes, Time Savers, Inc.
TIMKEN, roller bearings, tubings, Timken Roller Bearing Co.
TINDECK, double-face padding and nets, Tingue, Brown & Co.
TINGUNIT, nylon nets, Tingue, Brown & Co.
TINTEX, dye and dye remover, Park & Tilford
TI-RAK, necktie hanger, Para-Lux Products Co.
TITAN, nylon laundry net, Whitehouse Nylon Products
TITANIC, stripper, Spix Products Co.
TITANIUM X, color stripper, Eaton Chemical & Dyestuff Co.
TOILET TISSUE DISPENSER, toilet tissue dispenser, Steiner Co.
TOKEN-TAGS, instruction tags, Pre-Marked Strip Tag Co.
TOLEDO, scales, Toledo Scale Co.
TOLEDO, industrial finishes, Peters Co., Div. Toledo Paint & Chemical Co.
TOMAHAWK, bronze wool press cleaner for cabinet sleevers, Keever Starch Co.
TONRAC, refrigerating machines, American Blower Corp., Div. American-Standard
TOPAZ, high-titer built soap chips, Armour & Co., Industrial Soap Dept.
TOPMASTER, dual pants topper, Excelsior Enterprises, Inc.
TOPPER-MATIC, steam air trouser topper finishing machine, P. & H. Industries, Inc.
TOPS, drycleaning detergent, Nu-Pro Mfg. Co.
TOPS-ALL, prespotter, Warco Laboratories, Inc.
TOPSLIP, press covers, Toptex Corp.
TOPSPUN, press covers, Toptex Corp.
TOPTAPE, flat work ironer tape, Toptex Corp.
TOPTEX, industrial textiles, Toptex Corp.
TORK, time switches, Tork Clock Co., Inc.
TORNADO, blowers, industrial vacuum cleaners, floor machines, Breuer Electric Mfg. Co.
TORRIDOR, blower unit heater, Trane Co.
TOUCH, volatile dry spotter, G & G Chemical Co.
TOUCH UP, spotting aid, John P. Lynch Co.
TOUGH DUCK, dacron cover duck, Callaway Mills, Inc.
TOWER-TEX, rug cleaning detergent powder, Tower Chemicals, Inc.
TRACTAIR, compressor, Le Roi Div., Westinghouse Air Brake Co.
TRAFFIC KING, vinyl plastic matting, American Mat Corp.
TRAN-CEL-SEAL, cellulose tape, Gummed Tape & Devices Co.
TRANSCOPY DUPLEX, contact printer, photographic, Remington Rand, Inc.
TRANS-O-MUCK, solvent sludge reclaimer, Vic Manufacturing Co.
TRANSVEYOR, horizontal belt conveyor, Mechanical Handling Systems, Inc.
TRAVAGRATE, continuous ash discharge spreader stoker, Erie City Iron Works
TREAD-EASE, resilient sponge rubber runner matting, American Floor Products Co.
TREASURE, brass safety pins (unguarded coil), Oakville Co., Div. Scoville Mfg. Co.
TREET-O-UNIT, constant rate proportioning pump, Proportioneers, Inc.
TREMM, laundry bleach, Tremm Chemical Corp.
TRENDWELD, pipe and tubing, Trent Tube Co.
TRENTWELD, stainless and high alloy pipe and tubing, Crucible Steel Co. of America
TRI, fur cleaning fluid, Walter Haertel Co.
TRI-CLAD, motors, General Electric Co.
TRICLENE, drycleaning solvent, E. I. du Pont de Nemours & Co., Inc.
TRICO, electrical and lubricating devices, Trico Fuse Mfg. Co.
TRICO, wetcleaning sour, Trico Chemical Div., Tri-State Equipment Co.
TRI-EX, fumigant, Walter Haertel Co.
TRIFIEX, drycleaning detergent, Pennsalt Chemicals Corp.
TRIGON, volatile paint remover, Patek & Co.
TRIK, tannin stain remover, Stamford Chemical Co.
TRIMERSE, enzymic digester, Trico Chemical Div., Tri-State Equipment Co.
TRIO, alkali compounds, bleach, boiler compound, Trio Chemical Works, Inc.
TRIPLE-A, paints, Quigley Co., Inc.
TRIPLEX, 140° F drycleaning units, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
TRIPLE-X DRI-SHEEN, detergent, Adco, Inc.
TRIPMASTER, truck delivery bodies, Unisteel Body Co.
TRISOL, oily stain spotter, Eaton Chemical & Dyestuff Co.
TRIUMPH, built non-ionic synthetic detergent, Armour & Co., Industrial Soap Dept.
TRIWAY, fur finishing machine, Walter Haertel Co.
TRI-X, fumigant, Walter Haertel Co.
TROPELITE, durable protective coating, Tropical Paint & Oil Co.
TROPICAL, cleaner for walls, floors, windows, Tropical Paint & Oil Co.
TROPICAL, nut shells for fur cleaning, Bernard Sirotta Co.
TROUGH-BELT, belt conveyors, New London Engineering Co.
TROUSER-FORMER, pants shaper, Bill Glover, Inc.
TROUS-GUARD, trouser guard, Para-Lux Products Co.
TROY, laundry machinery, tumblers, Troy Laundry Machinery Div., American Machine & Metals, Inc.
TROY AIR-JET, flatwork folder, Troy Laundry Machinery Div., American Machine & Metals,
TROY ATLAS, extractor, Troy Laundry Machinery Div., American Machine & Metals, Inc. Inc.
TROY ELECTROMANUAL, washer, Troy Laundry Machinery Div., American Machine & Metals, Inc.
TROY ELECTROMATIC, washer, Troy Laundry Machinery Div., American Machine & Metals, Inc.
TROY FLEXIMATIC, flatwork folder, Troy Laundry Machinery Div., American Machine & Metals, Inc.
TROY FOLD-FAST, folders, Troy Laundry Machinery Div., American Machine & Metals, Inc.
TROY FULLMATIC, washers, Troy Laundry Machinery Div., American Machine & Metals, Inc.
TROY LAUNDRITE, washers and extractors, Troy Laundry Machinery Div., American Machine & Metals, Inc.
TROY LAUNDRITE W-X COINMATIC, combination washer-extractors, Troy Laundry Machinery Div., American Machine & Metals, Inc.
TROY LAUNDRITE W-X STANDARD, combination washer-extractors, Troy Laundry Machinery Div., American Machine & Metals, Inc.
TROY MINUTE MAN, extractor, presses, Troy Laundry Machinery Div., American Machine & Metals, Inc.
TROY MINUTE MAN, JR., tumblers, Troy Laundry Machinery Div., American Machine & Metals, Inc.
TROY OLYMPIC, extractor, Troy Laundry Machinery Div., American Machine & Metals, Inc.
TROYSAN PMA-30, phenyl mercury acetate (mildewcide), Troy Chemical Co.
TROY SLYDE-OUT, washer, Troy Laundry Machinery Div., American Machine & Metals, Inc.
TROYSPECIAL, replacement collars, Zuckerberg Co.
TROY SPEEDLINE, flatwork ironers, Troy Laundry Machinery Div., American Machine & Metals, Inc.
TROY TROJAN, washers, Troy Laundry Machinery Div., American Machine & Metals, Inc.
TROY W-X, combination washer-extractors, Troy Laundry Machinery Div., American Machine & Metals, Inc.
TRUCLEAR, drycleaning solvent filter, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
TRUCLEEN, petroleum solvent for drycleaning, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
TRUCLOR, synthetic solvent for drycleaning, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
TRU COLOR, dyeing, Tru Color Dye Works, Inc.
TRUFLEX, light duty V-belts, Gates Rubber Co.
TRUFOLD, shirt folding machine, J. W. Steele & Co.
TRUFORM, steam-air garment finisher, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
TRUMATIC, laundry flatwork folder, American Laundry Machinery Co.
TRUMP, spot remover, Spix Products Co.
TRU-SHEEN, CONCENTRATE, drycleaning detergent, Krasan Products, Inc.
TRU SOAP, true soap liquid, Benda Products, Inc.
TRUSTY, gasoline strainers, Lunkenheimer Co.
TRU-TONE, fabric conditioner, Adrian Research & Chemical Co.
TUBE-O, trouser guard, Garment Hanger Co.
TUDOR, vertical pack boxes for clothes, Guardian Better-Pak Corp.
TUF-BOY, laundry nets, R. Lally Co.
TUFF HIDE, padding, Pittsburgh Waterproof Co.
TUFFLEX, padding, Wood Conversion Co.
TUFF-TEX, metal press pads, X. S. Smith, Inc.
TUFFY, heavy duty synthetic detergent, Thompson Chemical Co.
TUFFY, knitted nylon laundry nets, Southern Mills, Inc.
TUMBLETTE, tumblers, Cook Machinery Co., Inc.
TUMBLTROL, tumbler and reclaimer temperature control, Minneapolis-Honeywell Regulator Co.
TUMBOLITE, lighting fixture for open-end tumblers, National Marking Machine Co.
TURBAIRE, coils, heating and cooling, Acme Industries, Inc.
TURBO-VAC, single press vacuum system, Pantex Mfg. Co.
TURCO, insecticides, germicides, Turco Products, Inc.
TUWAY, strainers, Wright-Austin Co.
20th CENTURY, needle bearing, Roller Bearing Co. of America
24K, press padding, Jomac, Inc.
20-L, laundry starch, Clinton Foods, Inc.
TWENTY-TWENTY, front-loading washer, American Laundry Machinery Co.
TWIN CONTACT CONTROLS, controls, regulators, gauges, Perfex Corp.
TWINETTE, laundry tumbler, gas or electric, Hoyt Mfg. Corp.
TWINMATIC, washer and extractor, Imperial Laundry Machinery Co.
TWIN-O-MATIC, work shirt finishing unit, Unipress Co., Inc.
TWINPLEX, fur cleaning drum and cage, Walter Haertel Co.
TWIN-PRESS, drycleaning press, Reliable Steam Pressing Machine Service, Inc.
TWIN-RAPID, automatic shirt press, general purpose press, Reliable Steam Pressing Machine Service, Inc.
TWINTAINER, extractor, Fletcher Works, Inc.
TWIN-TEX, metal press pads, X. S. Smith, Inc.
TWIST-EMS, hanger combiners, Germain's Inc. Twist-Ems Div.
TWISTEMS, hanger combiners, H. F. Hanscom & Co.
TWITCHELL, emulsifying bases, Emery Industries, Inc.
249, dye stripper, Patek & Co.
2GAV, compressor plant, Westinghouse Air Brake Co., Industrial Products Div.
209, stain remover, R. R. Street & Co., Inc.
"2-IN-1," nylon flannel-cover combination, Zuckerberg Co.
2802 HOSE OF TEFLON, flexible hose, Aeroquip Corp.
210 SPECIAL, nylon net, Whitehouse Nylon Products
TY-BORDS, forms for pressing neckties, Joe L. Winner
TYCO, stick machine cleaner for hot irons, presses, Tyson Sales Co., Inc.
TYPE W, basic washer timing control, American Laundry Machinery Co.
TY-HOLDERS, tie and belt holders, Time Savers, Inc.
TYMIT, timers, Tork Clock Co., Inc.
TY-ON, nylon or cotton press covers, F. H. Bonn Co.
TY-PAX, tie and belt holders, Time Savers, Inc.
TYSON, dry size, Dello Products Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

U

U-DOR-A, perspiration remover, Nu-Pro Mfg. Co
ULTRA-BLUE, sour, Keever Starch Co.
ULTRA-LITE, fluorescent sour, Keever Starch Co.
ULTRAMATIC, automatic zeolite water softener, Elgin Softener Corp.
ULTRAMATIC, fully automatic air-operated drycleaning press, New York Pressing Machinery Corp.
ULTRA-SOL, soap builder, Thompson-Hayward Chemical Co.
ULTRA-SPEED, laundry drying tumbler, American Laundry Machinery Co.
ULTRA-WITE, fluorescent compound, whitener, H. Kohnstamm & Co., Inc.
U-MASTER, air operated laundry press, Forse Corp.
U-MIL-O, laundry mildew control, built-in deodorant, American Mothproofing Co.
UNAFLOW, steam engines, Ames Iron Works
UNDER-TOW-ER, industrial conveyors, Lamson Corp.
UNDERWOOD ELLIOTT FISHER, accounting machines, Underwood Corp.
UNDERWOOD SAMAS, punched card accounting machines, Underwood Corp.
UNDERWOOD SUNDSTRAND, adding and accounting machines, Underwood Corp.
UNICOOK, starch cooker, Unimac Co.
UNIDRYER, tumbler-dryer, Unimac Co.
UNIFILTER, water filter, Unimac Co.
UNIFLO, drycleaning washer, Western Laundry Machinery Co.
UNIFLOW, water softeners and conditioners, mechanical filters, water supply pumps, Uniflow Mfg. Co.
UNIFOAM C, rug and upholstery cleaning detergent, Fumol Corp.
UNIHOT, gas water heaters, Unimac Co.
UNILITE, zeolite water softener, Uniflow Mfg. Co.
UNI-MAC, dryer-tumblers, Uni-Mac Co.
UNIMAC MODEL 100, washer-rinse-extractor combination, Unimac Co.
UNI-MAC SANITIZER, deodorizer unit for dryer-tumblers, Unimac Co.
UNI-MAC TWIN 202, washer-rinse-extractor combination, Unimac Co.
UNIMAC TWIN 500, coin metered washer-rinse-extractor combination, Unimac Co.
UNIPRESS, air-driven laundry presses, sleevers, sport shirt units, Unipress Co., Inc.
UNISOFTNER, water softener, Unimac Co.
UNISOL, emulsifiers, oils and soaps, Universal Solvent Co.
UNISTEEL, truck delivery bodies, Unisteel Body Co.
UNITAL, linen supply soap, H. Kohnstamm & Co., Inc.
UNITED, laundry cart, U. S. Steel & Wire Co.
UNITED, valves, pressing machine parts, fittings, United Brass Works, Inc.
UNITED, washable uniforms, United Cotton Goods Co., Inc.
UNITHERM, unit heaters, Clarage Fan Co.
UNIT KLEEN, drycleaning washer-extractor, G. A. Braun, Inc.
UNI-TRAP, bucket type steam trap, Perfecting Service Co.
UNIT WASH, laundry washer-extractor, G. A. Braun, Inc.
UNIVALVE, valves, Edward Valves, Inc., Subsidiary Rockwell Mfg. Co.
UNIVERSAL, printed book matches, Universal Match Corp.
UNIVERSAL AIR, air filters, air drain traps, controls and regulators, pressure, Perfecting Service Co.
UNIVERSAL SPEED-FEED, sales control system, Egry Register Co.
UNIVERSAL STRIPPER, stain remover and stripper, H. Kohnstamm & Co., Inc.
UNLOADING CASCADE, laundry washer, American Laundry Machinery Co.
UP-N-DOWN CONVEYOR, call office conveyors, White Machine Co., Inc.
URBAN, truck bodies, Montpelier Mfg. Co.
U-SAN-O, drycleaning, double strength mothmildewproofing with built-in deodorant, American Mothproofing Co.
U-SAN-O MOTH-SPRAY, spray mothproofing solution, American Mothproofing Co.
U. S. KOGLON, press pads, sponge, Newhouse Specialty Co., Inc.
U. S. MODEL 518-2, sewing machine for drycleaners, U. S. Blind Stitch Machine Corp.
USS STAINLESS, stainless steel, U. S. Steel Co.
USTEX, wire and cable, U. S. Rubber Co.
UTILITY, specially built truck bodies, Utility Truck Distributors, Inc.
UTILITY, blue, H. Kohnstamm & Co., Inc.

V

V-C, feed ribbons, textiles, Virginia-Carolina Laundry Supply Co.
V.D., spotter, Adco, Inc.
V & W, assorting reels, V & W Equipment Co.
VACO-VALVE, vacuum breaker, Patterson-Kelley Co., Inc.
VACUUMATIC, instantaneous water heater, Alstrom Corp.
VALET 1 S & 2 S, parcel post boxes for clothes, Guardian Better-Pak Corp.
VALET-MATIC, coin operated drycleaning depository, Scotch Equipment Co., Inc.
VALEX, insectice concentrate, Signal Chemical Mfg. Co., Inc.
VAN DYKE SILICA, silica brick, Mexico Refractories Co.
VANETTE, truck bodies for use on Ford trucks, Universal Body Sales, Inc.
VANGUARD, 72 hour dial watchman's clock, Lathem Time Recorder Co.
VANITE, liquid detergent, Adco, Inc.
VAN LINER, vertical pack boxes for clothes, Guardian Better-Pak Corp.
VA-PER, solvent and plant air cooling, Per Corp.
VA-PERK SAVER, vapor reclaimer, Gross Machiney Co., Inc.
VAPER-MAT, perk vapor recovery units, Excelsior Machinery Co.
VAPOR-CLARKSON, package type steam generators and hot water heaters, Vapor Heating Corp.
VAPOR JET, professional portable steam electric iron, Vapor Jet Steam Products Inc.
VARA, combination solvent cooler and heater, garment holders and baggers, sweetener powder dispenser, belt holder, shirt boxer, A. G. Vara & Son, Inc.
VARIDEX, alphabetic filing system, Remington Rand, Inc.
VARIATOR, steam traps, American District Steam Co., Inc.
VARI-VAC, heating unit, Dunham-Bush, Inc.
VAULTMASTER, fur cleaning and storage equipment, Walter Haertel Co.
VEEDER-ROOT, computing and counting devices, Veeder-Root, Inc.
VEE-LOK, clutch facings, Revolite Div., Raybestos-Manhattan, Inc.
VEE-THREE, paste drycleaning soap, Riverside Mfg. Co.
VEGETABLE IVORY, buttons, Eureka Button Co.
VEL, detergent, Colgate-Palmolive Co.,
VELAN UNIVERSAL, steam trap, Velan Engineering Co.
VELCO, marking ink and sets, Ink-O Products Co.
VELOCITY STEAM, steam system, Velocity Steam Production Engineering Co.
VEL-ODOR, concentrated liquid odor neutralizer, Caled Products Co., Inc.
VELVA-SOFT, fabric softener, Armour & Co., Industrial Soap Dept.
VELVET RAINBOW, combination starch, Hercules Powder Co., Huron Milling Div.
VELVET SHEEN, rubber base wall paint, Tropical Paint & Oil Co.
VELVET WHEAT, wheat starch, Hercules Powder Co., Huron Milling Div.
VELVO, wetcleaning soap, Davies-Young Soap Co.
VEND-MASTER, dispensers, Automatic Service & Supply Co., Inc.
VENTURA, propeller fans, American Blower Corp., Div. American-Standard
VENTURA FIN, unit heaters, American Blower Corp., Div. American-Standard
VERSABAR, structural system for racks and pipe supports, M-H Standard Co.
VERSI, laundry and wetcleaning textile finishing compound, John T. Stanley Co., Inc.
VERTEX, low-titer soap flakes, laundry, wetcleaning, rug and carpet, Swift & Co., Industrial Soap Dept.
VERTI-VEYOR, floor-to-floor drycleaning conveyor, Automatic Specialties, Inc.
VEYOR RAIL, garment transportation conveyor, Speed Check Co., Inc.
VIBRA-MOUNT, vibration dampening pads, American Felt Co.
VIBRA MOVER, fur cleaning table-vented, Walter Haertel Co.
VIBRA-SORBER, pipeline vibration absorber, Flexonics Corp.
VIBRATION ELIMINATOR, vibration eliminator, American Brass Co., American Metal Hose Div.
VIC, drycleaning machinery, Vic Manufacturing Co.
VIC KOMET, automatic control drycleaning machines, Vic Manufacturing Co.
VICTOR, drill rod, Crucible Steel Co. of America
VICTOR, wheat starch, Keever Starch Co.
VICTOR, balata belting, Victor Balata & Textile Belting Co.
VICTOR, adding machines, calculators (printing), Victor Adding Machine Co.
VICTOR-McCASKEY, cash register, Victor Adding Machine Co.
VICTORY, blue, Minnesota Chemical Co.
VICTORY, drycleaning soaps, Patek & Co.
VICTORY, laundry marking tags, Tagit Co.
VIGIL, TYPE D, diaper antiseptic and deodorant, Patek & Co., Inc.
VIGIL, TYPE L, mildew preventative, Patek & Co.
VIKE, pipe joint compound, Keystone Lubricating Co.
VIKING, intermediate quality, dry press firebrick, Mexico Refractories Co.
VIKING RE-NU-IT, drycleaners pumps, Viking Pump Co.
VIKING, suds, Los Angeles Soap Co.
VIM, steam engines, Ames Iron Works
VIRGINIA GREENSTONE, non-skid floor surfacing material, soaking and rinsing tubs, wetcleaning tables, Virginia Greenstone Co., Inc.
VIS-ALL FILE, call office control file, Willco Sales Co.
VISCOR, filter, Weston Electrical Instrument Corp.
VITEX, drycleaning soaps, Patek & Co.
VIVIDOL LT., drycleaning detergent, Stamford Chemical Co.
VIVIDOL, SF, drycleaning detergent, Stamford Chemical Co.
VIVIGLO, solvent soluble brightener, Stamford Chemical Co.
VIVIPRESS, finishing compound, steam treating chemical, Stamford Chemical Co.
VIVISIZE, water white solvent soluble sizing, Stamford Chemical Co.
VIVITEX G, water repellent, Stamford Chemical Co.
VIVITEX 100 PLUS, water repellent, Stamford Chemical Co.
VIVITROL, moisture control instrument, Stamford Chemical Co.
VOKES, air cleaners, filters, separators, strainers, Drico Industrial Corp.
VOL, spotting agent, Stamford Chemical Co.
VOLTEX, spotting agent, Spix Products Co.
VOL-U-METER, flow-responsive proportioning pump, Proportioneers, Inc.
VORCLAY, bentonite clay, American Colloid Co.
VORCLONE, extractors, tumbler, U. S. Hoffman Machinery Corp.
V-S DRIVE, all-electric adjustable speed drive for a.c. circuits, Reliance Electric & Engineering Co.
VULCAN, cover cloth, Pittsburgh Waterproof Co.
VULCAN, stokers, Canton Stoker Corp.
VULCO, V-pulleys, Gates Rubber Co.
VULCOMOUNT, sheaves, Gates Rubber Co.

W

W.C., water carrier, Benda Products, Inc.
W.D.P., wet or dry prespotter, Warco Laboratories, Inc.
W-L., drycleaning detergents, Caled Products Co., Inc.
W. P. R., wet and dry paint remover, National Cleaners Chemical Mfg. Co.
W & D, gas & oil fired boilers, Williams & Davis Boiler & Welding Co., Inc.
WACO, diaphragm fluid pump, Perry Company
WALCO, pipe wrench, Walworth Co.
WALDORF, paper hangers, Waldorf Co
WALLERSTAT, anti-static agent, Wallerstein Co., Div. Baxter Laboratories, Inc.
WALLERSTEIN MOTH-MILDEW PROOFER, moth-mildew proofer, deodorizer, Wallerstein Co., Div. Baxter Laboratories, Inc.
WALLHIDE, paint, Pittsburgh Plate Glass Co., Paint Div.
WALSEAL, threadless bronze fitting, Walworth Co.
WALWORTH, valves and pipe fittings, Walworth Co.
WARRIOR, tire rebuilding and repair material, Mohawk Rubber Co.
WASCATOR, small open end washers, laundry, Pinnacle Products Corp.
WASH-A-WAY, washer, Cook Machinery Co., Inc.
WASHETTE, open end laundry washer, Cook Machinery Co., Inc.
WASHEX, combination drycleaning washer-extractor, Washex Machinery Corp.
WASHEX TUBE FILTERS, solvent filter, Washex Machinery Corp.
WASHINE, bleach (sodium hypochlorite), Washine Chemical Corp.
WASHINITE, detergent, Washine Chemical Corp.
WASHMASTER, 25 and 50# automatic washer, Forse Corp.
WASHMOR, nylon laundry nets, Tingue, Brown & Co.
WASH 'N WEAR, bundle stuffer, Wallerstein Co., Div. Baxter Laboratories, Inc.
WASHOIL, oil treatment for linens, Hutchinson Products Co.
WASHOMETER, washing machine recorder, Huebsch Originators, Div. American Laundry Machinery Co.
WASHTEX, overall compound, Thompson-Hayward Chemical Co.
WASH-WHIRL, washer-extractor, combination, laundry, Henrici Laundry Machinery Co.
WATCH-DOG, water meters, Worthington Pump & Machinery Corp.
WATCOCELL, asbestos pipe covering, blocks, Ruberoid Co.
WATERCHILLERS, refrigeration heat exchangers, water temp. control valves, heat regulating valves, solvent heaters, stills, muck cookers and vapor adsorbers, Vic Mfg. Co.
WATER KING, small water supply pump, Peerless Pump Div., Food Machinery & Chemical Corp.
WATERPROOFON PRK, water repellent, Apex Chemical Co., Inc.
WATERSPAR, polishing wax, Pittsburgh Plate Glass Co., Paint Div.
WATERWAY, laundry combination washer-extractor, Pan-Tex Mfg. Co.
WATTS, valves and pneumatic products, Watts Regulator Co.
WAYNE, air compressors, pneumatic and hydraulic hoists, hose reels, Wayne Pump Co.
WEARBESTOS, asbestos gloves and mittens, Johns-Manville
WEARTEX, solid woven belting, Victor Balata & Textile Belting Co.
WEATHER-MAKERS, air conditioning, Carrier Corp.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

WEATHER-MASTERS, air conditioning, Carrier Corp.
WEATHER-PRUF, water repellent, Lustrol Drycleaning Products, Div. Patek & Co.
WEBCO, packaged boilers, Western Boiler Co.
WEBCO-RAY, packaged boilers, Western Boiler Co.
WEE-SCOT, high-pressure boiler, Titusville Iron Works Co., Div. Struther Wells Corp.
WEIGHT-O-GRAPH 77, automatic scale attachment for beam scales, Howe Scale Co.
WELDMASTER, platform, Lewis-Shepard Products, Inc.
WELPCO, steam valves, discs, Western Laundry Press Co.
WERKRITE, neutral tallow flakes, powder, Allen B. Wrisley Co.
WERK'S COLDWATER, built red-oil soap, Allen B. Wrisley Co.
WESCLENE, liquid break, West Side Corp.
WESCO, dry spotter, prespotter, West Side Corp.
WESOFORM, stain remover, West Side Corp.
WEST COAST, extractors, washers, curtain stretchers, West Coast Laundry Machinery Co.
WESTERN, laundry and drycleaning tumblers, washers and extractors, Western Laundry Machinery Co.
WESTERN, deep well turbine pumps, deep well turbine pressure systems, Western Pump Co., Ltd.
WESTERN, boilers and steam generators, Western Boiler Co.
WESTERN EAGLE, laundry and drycleaning combination washer-extractors, Western Laundry Machinery Co.
WESTINGHOUSE, air compressors, Le Roi Co., Subsidiary Westinghouse Air Brake Co.
WESTINGHOUSE, lamps, Westinghouse Electric Corp.
WESTINGHOUSE, laundromat, washers, Ald, Inc.
WESTON, electrical indicating instruments, Weston Electric Instrument Corp.
WESTPORT, dryer, Hoyt Mfg. Corp.
WEST TEXAS, boilers, water heaters and softeners and return tanks, West Texas Marine Boile. Works, Inc.
WESTVACO, chlorinated solvent (synthetic), Westvaco Chemical Div., Food Machinery & Chemical Corp.
WET-AGE, wet spotter, G & G Chemical Corp.
WETAWAY, water repellent, Carman & Co., Inc.
WET-O-DRY, paint remover, Merson Products Co.
WETSOL, wet or dry spotter, Eaton Chemical & Dyestuff Co.
WETSOL, wet spotter, Nu-Pro Mfg. Co.
WETSOLV, penetrant, Package Chemical Co., Inc.
WETSPO, wet lube base paint remover, Riverside Mfg. Co.
WETSPOT, wet spotter, Adco, Inc.
WETSYN, synthetic detergent, E. F. Drew & Co., Inc.
WETTSPOTTER, paint, oil and grease remover, Riverside Mfg. Co.
WETT STOCK CONCENTRATE, moisture dispersant, Lustrol Drycleaning Products, Div. Patek & Co.
WHALEBONE, leather and waterproof leather belting, Charlotte Leather Belting Co.
WHEATEX, combination starch, Hercules Powder Co., Huron Milling Div.
WHEAT-N-CORN, combination starch and size, Keever Starch Co.
WHEEL, starch, A. E. Staley Mfg. Co.
WHEELER WASHER, unloading washer, Ludell Mfg. Co.
WHEEL-EZY, hand truck, Rapids-Standard Co., Inc.
WHEELVEYOR, wheel conveyor, Mechanical Handling Systems Inc.
WHIRL-SORT, sorting reel, Franklin Mfg. Co.
WHIRLWIND, extractor, Fletcher Works, Inc.
WHISK-A-WAY BUNDL-VEYOR, package conveyor, Automatic Specialties, Inc.
WHITE CAP, drycleaning soap, Midland Color & Chemical Co.
WHITE CAP, laundry blue, Beach Soap Co.
WHITECO, nylon laundry net, Whitehouse Nylon Products
WHITEEN-100, medium-titer laundry soap, New South Mfg. Co., Inc.
WHITEGARD, 2-way fabric conditioners for laundries, Pennsalt Chemicals Corp.
WHITEINT, fluorescent dye addition to soaps, Carlton Chemical Co., Inc.
WHITE KING, toilet soap, coco almond soap, coco lemon soap, Los Angeles Soap Co.
WHITE LABEL, medium-titer neutral soap, Beach Soap Co.
WHITE RIBBON, tallow soap, laundry, wetcleaning and rug cleaning, Swift & Co., General Soap Dept.
WHITEX, blueing, Park & Tilford
WHITLOCK, preheaters, Whitlock Mfg. Co.
WHITSON SYSTEM, boiler return systems, Healy-Ruff Co.
WHIZ, stain remover, Tower Chemicals, Inc.
WHIZ W, stain remover, wheel application, Tower Chemicals, Inc.
WICK, tapes and braids, Wick Narrow Fabrics Co.
WILL-BURT, coal stokers, oil burners, gas burners, Will-Burt Co.
WILLCO, invoice forms, Willco Sales Co.
WILLCO-VEYOR,. call-office conveyor, Willco Sales Co.
WILLIAMS, laundry and drycleaning machinery, Williams Laundry Machinery Co., Inc.
WILLIAMS & DAVIS, boilers, condensation return systems, return units, boiler feed-water systems, Williams & Davis Boiler & Welding Co., Inc.
WILLS-MILCO, rug beater, A. O. Miller Co.
WILLYS' JEEP, multi stop delivery van, Willys Sales Corp., Fleet Sales Dept.
WILLYS' JEEP PANEL DELIVERY TRUCK, panel delivery, Willys Sales Corp., Fleet Sales Dept.
WILLYS' UNIVERSAL JEEP, fleet maintenance and service trucks, Willys Sales Corp., Fleet Sales Dept.
WIL-NOR, personalized premiums, shirt bands (premium), Wil-Nor Products
WINDMAKER, wall & roof exhaust type for ceiling mounted, floor and pedestal fans, Phil Rich Fan Mfg. Co., Inc.
WINDO, cedarized storage bag, Lincoln Bag Co.
WINDSOR, non-woven bonded fabrics, American Felt Co.
WING CLAMP, collar support, Para-Lux Products Co.
WING-GUARDS, hanger shields, Para-Lux Products Co.
WING-LOCK, collar support, Para-Lux Products Co.
WING-ROLL, collar support, Para-Lux Products Co.
WINK, dye stripper, Lustrol Drycleaning Products, Div. Patek & Co.
WINKLER, stokers, U. S. Machine Corp.
WIR "O" MATIC, extractor, Gross Machinery Co., Inc.
WIZARD, automatic washer control, Norman Control Co.
WIZARD, extractors, Hammond Laundry-Cleaning Machinery Co.
WIZARD, laundry net, Southern Mills, Inc.
W/O EMULSIFIER, wetcleaning stock solution, Adrian Research & Chemical Co.
WOLF, electric cloth cutters, fabric drills, rag cutters, Wolf Machine Co
WONDERFOLD, sport shirt protectors, Sutherland Paper Co.
WONDER WEAVERS, reweaving damaged clothing, Wonder Weavers
WONDER WORKER, sewing machine, U. S. Blind Stitch Machine Corp.
WONDRESS, flatwork ironer pads, Southern Mills, Inc.
WOOL FLAKES, soaps, silks and woolens, Swift & Co., General Soap Dept.
WOOLZ, a specific woolen soap, Caled Products Co., Inc.
WORKHORSE, rug scrubber, Certified Chemical & Equipment Co.
WORK SAVER, drycleaning truck, garment racks, Time Savers, Inc.
WOVERITE, cover cloth, padding, Lewis National Corp.
WRAP-O-MATIC, automatic paper cutting and wrapping machine, Rosenthal Mfg. Co.
WRITE-GO, ink eradicator, A. L. Wilson Chemical Co.
WSP POWDER, water softener, Coastal Chemical Corp.
WULPRESS, wool press cloth and surface cloth, nylon and wool press and surface cloth, Arms Textile Mfg. Co.
WYANDOTTE, detergents, sours, Wyandotte Chemicals Corp., J. B. Ford Div.
WY. RUSKO, water conditioners, Wyandotte Chemicals Corp., J. B. Ford Div.

X

X-CLEANER PASTE, spot remover, J-G Chemists
X. L., built synthetic detergent, Armour & Co., Industrial Soap Dept.
X-L CHARGE, drycleaning detergent, Dixo Co.
XANNO, indelible ink (no heat), Applegate Chemical Co.
X-PANDO, collar supports, Time Savers, Inc.
X-30, rag and overall detergent, George Stearns Chemical & Mfg. Co.
XTRA, nylon press cloth, X. S. Smith, Inc.
XXX, DRI-SHEEN, detergent for charged system, Adco, Inc.

Y

Y.R. SAFETY STRIPPER, all-purpose dye stripper, Lustrol Drycleaning Products, Div. Patek & Co.
Y.R.S., yellow stain and run color remover, Riverside Mfg. Co.
Y-S, air compressors, Le Roi Co., Compressor Div.
LA-DE, mothproof, Crossland Mfg. Co., Inc.
YANKEE, powdered and liquid starch, Gilcor Mfg. Co., Inc.
YARMOR, pine oil, Hercules Powder Co., Huron Milling Div.
YARWAY COLOR-PORT, boiler water gages, Yarnall-Waring Co.
YARWAY FINE SCREEN, pipe line strainers, Yarnall-Waring Co.
YARWAY IMPULSE, steam traps and strainers, Yarnall-Waring Co.
YARWAY INVOLUTE, spray nozzles, Yarnall-Waring Co.
YARWAY "REMOTE," liquid level indicator, Yarnall-Waring Co.
YARWAY "SEATLESS," blow-off valves, Yarnall-Waring Co.
YELLOW-GO, liquid dye-reducing agent, A. L. Wilson Chemical Co.
YELLOW HOOP, soap builder, Wyandotte Chemicals Corp., J. B. Ford Div.
YELLOW REMOVER, titanium type stripper, Patek & Co.
YELO-LIQUID COLD STRIPPER, stain remover, and stripper, H. Kohnstamm & Co., Inc.
YORK-POWER, burners, generators, York-Shipley Inc.
YOUNGS-PHILADELPHIA, platform trucks and dollies, various sizes, Paul O. Young Co.

Z

Z-P, silk drycleaning soap for chlorinated solvent systems, Caled Products Co., Inc.
ZACK-O-MIX, concrete floor weld, Peters Co., Div. Toledo Paint & Chemical Co.
ZANZIBAR-CARBON, blues, curtain colors, indelible ink, indelible ink eradicator and thinner, B. Heller & Co.
ZARMITE, foot-power laundry presses, American Laundry Machinery Co.
ZARMO, foot-power laundry presses, American Laundry Machinery Co.
ZARMOETTE, foot-operated laundry presses, American Laundry Machinery Co.
ZE BUTTON WRAP, heavy foil cut for protection of buttons and ornaments during drycleaning, Zimmerman Products
ZE-DRAPE, folder for draperies, Zimmerman Products
ZEETONE, paint, oil, grease remover, Riverside Mfg. Co.
ZE-GLOW, fur cleaning liquid and compound, Zimmerman Products
ZE-GO, fuzz ball remover, Zimmerman Products
ZEIDLER, perma-pad spring cushion for flatwork ironers, stripping and guide device, Zeidler Mfg. Co., Inc.
ZELAN, durable water repellent, E. I. du Pont de Nemours & Co., Inc.
ZELCO, press and ironer pads, padding press covers, Nathan Zellermayer & Co.
ZELCON, fabric conditioner, E. I. Du Pont de Nemours & Co., Inc.
ZELEC, antistatic agent, E. I. du Pont de Nemours & Co., Inc.
ZEL-TEX, drycleaning soap, hat sizing, paint remover, spotting agents, Zel-Tex Co., Inc.
ZENITH, electric timers, Zenith Electric Co.
ZENITH, extractors, filters, washers, Billingsly Machinery Co.
ZENITH STARCH AID, laundry finishing lubricant, Patek & Co.
ZEOLITE, boiler feed-water treatment, National Chemical Sales Co., Inc.
ZEOLITE ALGAE, control treatment, National Chemical Sales Co., Inc.
ZEOLITE AMINE, condensate treatment control of rust and pitting in return lines, National Chemical Sales Co., Inc.
ZEPHYR, extractor, ironer, washer, Hydraxtor Co.
ZERO, combination water softener and iron removers, neutralizers, Zero Water Softener Mfg. Co.
ZEROSOFT, water softener, iron remover, filter, zeolite, Zero Water Softener Mfg. Co.
ZEST, synthetic wetcleaning soap, Adco, Inc.
ZETONE, cleaning, glazing fluid, ground wood flour (treated), cloth tumbling bag, Zimmerman Products
ZIG-ZAG, power conveyor, Richards-Wilcox Mfg. Co.
ZIG-ZAG, heat exchangers and reclaimers, David Stout & Sons
ZIP, go-back conveyor, Time Savers, Inc.
ZIP-LUXOR, plastic storage bag, side opening, formal and bridal gown bags, Rassenfoss Bag Co., Inc.
ZIPOLA, lubricant, High Chemical Co.
ZIPON, leather finish, Keystone Aniline & Chemical Co., Inc.
ZIPPER-EASE, stainless lubricant, A. G. S. Co.
ZIPPO, wetcleaning detergent, Benda Products, Inc.
ZIP-R-FLEX, tool kit for repairing zippers, Mars Tool Co.
ZIPSET, continuous and individual business forms, Standard Register Co.
ZIP STIK, ink remover, Keystone Aniline & Chemical Co., Inc.
ZOL, synthetic drycleaning solvent, Stauffer Chemical Co.
ZOLVIT, paint, oil and grease remover, Riverside Mfg. Co.
ZONE-AIR, laundry and drycleaning drying tumblers, American Laundry Machinery Co.
ZONEX, chloroform substitute, Package Chemical Co., Inc.
ZORIC, garment cleaning system, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Z-RAY, drycleaning detergent, Delan Co.
ZUCKERBERG, replacement collars and cuffs, laundry bags, nets, press covers, Zuckerberg Co.
ZUDS, sulphated compound for wetcleaning in salt or acid solutions, Caled Products Co., Inc.
ZURON, petroleum solvent drycleaning unit, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
ZYMO, enzymic spot remover, Keystone Aniline & Chemical Co., Inc.

For manufacturers' addresses see MANUFACTURERS' list beginning page 306.

MANUFACTURERS

equipment and supply producers listed alphabetically with their mailing addresses

A

A.A.A. Weaving Service, 1182 Madicon Ave., New York 28, N. Y.
A A Laundry Machinery Co., 1110-12 S. Kedzie Ave., Chicago 12, Ill.
ABC Collar 'N' Cuff Co., 423 Broadway, New York 13, N. Y.
Abso-Clean Chemical Co., 17325 Lamont Ave., Detroit 12, Mich.
A.G.S. Co., Muskegon, Mich.
Academy Hanger Co., Inc., 177 E. 123rd St., New York 35, N. Y.
Ace Fastener Corp., 3415 N. Ashland Ave., Chicago 13, Ill.
Ace Hose & Rubber Co., 1708-14 S. State St., Chicago 16, Ill.
Ace Weaving Service, 416 Madison Ave., New York 17, N. Y.
Acme Dye House, Inc., 7606 Carnegie Ave., Cleveland 3, Ohio
Acme Hatters Supply Co., 104-106 Bleecker St., New York 12, N. Y.
Acme Industrial Compounds Corp., 625 S. Goodman, Rochester 7, N. Y.
Acme Industries, Inc., 600 N. Mechanic St., Jackson, Mich.
Acme Soap Co., 251 Third St., Cambridge 42, Mass.
Activated Soap Co., 320 Fifth Ave., New York 1, N. Y.
Adams Weaving Co., 1123 Republic Bldg., Chicago 4, Ill.
Adco, Inc., 900 W. Main St., Sedalia, Mo.
Addressograph-Multigraph Corp., 1200 Babbitt Rd., Cleveland 17, Ohio
Adelman Glove Cleaners, Inc., & Leather Cleaners, 1607 Devon Ave. & 3757 Fullerton, Chicago, Ill.
Adhesive Products Corp., 1660 Boone Ave., New York 60, N. Y.
Adrian Research & Chemical Co., Inc., Elm & Pennsylvania Aves., North Wales, Pa.
Advance Floor Machine Co., 2613 S.E. Fourth St., Minneapolis 14, Minn.
Aerol Co., Inc., 1731 Workman St., Los Angeles 31, Calif.
Aeroquip Corp., 300 S. East Ave., Jackson, Mich.
Aerovent Fan Co., 700 E. Ash St., Piqua, Ohio
Aetna Felt Co., Inc., 204 Centre St., New York 4, N. Y.
Air Cooling Engineering Co., P. O. Box 744, Evanston, Ill.
Ajax Presses, 619 S. Fifth West St., Salt Lake City 1, Utah
Ald, Inc., 7045 N. Western Ave., Chicago 45, Ill.
Aldrich Co., Wyoming, Ill.
Alemite Div., Stewart Warner Corp., 1826 Diversey Parkway, Chicago 31, Ill.
Alert Boiler & Mfg. Co., 9661 Robson St., Detroit 28, Mich.
Allcraft Mfg. Co., 27 Hayward St., Cambridge 42, Mass.
Allegheny Ludlum Steel Corp., Oliver Bldg., Mellon Square, Pittsburgh 22, Pa.
Allen, R. C., Business Machines, Inc., 678 Front St., N. W. Grand Rapids, Mich.
Allied Equipment Co., 7671 Rogers Ave., Chicago 26, Ill.
Allied Laundry Machinery Corp., Wythe Ave., Brooklyn, N. Y.
Allied Printing & Stationery Co., Inc., 270 Lafayette St., New York 12, N. Y.
Allis-Chalmers Mfg. Co., 1126 S. 70th St., Milwaukee 1, Wisc.
Allis, Louis, Co., 427 E. Stewart St., Milwaukee 7, Wisc.
Almore Dye House, 4412-4424 Wentworth Ave., Chicago 9, Ill.
Alrose Chemical Co., Div. Geigy Chemical Corp., P. O. Box 1294, Providence 1, R. I.
Alton Mfg. Co., 1112 Ross Ave., Dallas 2, Texas
Aluminum Co. of America, 640 Gulf Bldg., Pittsburgh 19, Pa.
Ambassador Continuous Towel Cabinet Co., 125 N. Mission Rd., Los Angeles 33, Calif.
Amber Mfg. Co., 16220 S. Figueroa St., P. O. Box 366, Gardena, Calif.
Amber School of Reweaving, Box 628, No. Miami Beach, Fla.
American Air Compressor Corp., 48th & Dell Ave., North Bergen, N. J.
American Alcolac Corp., 3450 Fairfield Rd., Baltimore 26, Md.
American Aniline Products, Inc., 50 Union Sq., New York 3, N. Y.
American Associated Cos., Inc., P. O. Box 4056, Atlanta, Ga.
American Blower Corp., Div., American-Standard, Detroit 32, Mich.
American Brake Shoe Co., Kellogg Div., 97 Humboldt St., Rochester 9, N. Y.
American Cleaners Equipment Co., Div. American Laundry Machinery Co., Ross & Section Aves., Cincinnati 12, Ohio
American Coal Burner & Wood Stoker Corp., 18 E. Erie St., Chicago 11, Ill.
American Coat Hanger Mfg. & Specialty Co., 3917-21 W. Jefferson Blvd., Los Angeles 16, Calif.
American Colloid Co., 363 W. Superior St., Chicago 10, Ill.
American Coolair Corp., Box 2300, Jacksonville 3, Fla.
American District Steam Co., 435 Bryant St., North Tonawanda, N. Y.
American Engineering Co., Armingo Ave. & Cumberland St., Philadelphia 25, Pa.
American Felt Co., Glenville Rd., Glenville, Conn.
American Floor Products Co., 4922 Wisconsin Ave., N.W., Washington 16, D. C.
American Hair & Felt Co., 1828 Merchandise Mart, Chicago 54, Ill.
American Hatters Supplies, Inc., 9 E. Harrison St., Chicago 5, Ill.
American Institute of Laundering, Joliet, Ill.
American-La France-Foamite Corp., 100 E. La-France St., Elmira, N. Y.
American Laundry Machinery Co., Ross & Section Aves., Cincinnati 12, Ohio
American Mat Corp., 1793 Adams St., Toledo 2, Ohio
American Mineral Spirits Co., 230 N. Michigan Ave., Chicago 1, Ill.
American Monorail Co., 13107 Athens Ave., Cleveland 7, Ohio
American Mothproofing Co., 2510 Hampton Ave., St. Louis 10, Mo.
American Numbering Machine Co., Atlantic & Shepherd Aves., Brooklyn 8, N. Y.
American Paper Band Co., 1361 Heistan Place, Memphis, Tenn.
American Pressboard Co., Inc., 114 W. 30th St., New York 1, N. Y.
American Sterilizer Co., 1230 Plum St., Erie, Pa.
American Telephone & Telegraph Co., 195 Broadway, New York 7, N. Y.
American Textile Weaving Co., 5 N. Wabash, Chicago, Ill.
American Water Softener Co., Fourth & Lehigh, Philadelphia 33, Pa.
American Wire Form Corp., 265 Grant Ave., Jersey City 5, N. J.
Ames Iron Works, Inc., Oswego, N. Y.
Anaconda Metal Hose Div., American Brass Co., 698 S. Main St., P. O. Box 791, Waterbury 20, Conn.
Analytical Measurements, Inc., 585 Main St., Chatham, N. Y.
Anderson Box & Basket Co., Inc., Henderson, Ky.
Anderson Collar Support Co., 1443 E. 120th St., Cleveland 6, Ohio
Anderson Specialty Mfg. Co., 5 Hunt Rd., Jamestown, N. Y.
Anderson, V. D., Co., Div. International Basic Economy Corp., 1935 W. 96th St., Cleveland 2, Ohio
Anderson-Prichard Oil Corp., 1000 Liberty Bank Bldg., Oklahoma City 2, Okla.
Andrew Paper Box & Bag Corp., Brooklyn 23, N. Y.
Andrew Parts Mfg. Co., 32-70 31st St., Long Island City 6, N. Y.
Andrew Technical Service, 11 E. Delaware Pl., Chicago 11, Ill.
Angelica Uniform Co., 1419-29 Olive St., St. Louis 3, Mo.
Angle Steel, Inc., Acorn St., Plainwell, Mich.
Anson, Art, Inc., 1901 S. 12th St., Allentown, Pa.
Ansul Chemical Co., Marinette, Wisc.
Anthony Co., 47-33 Fifth St., Long Island City 1, N. Y.
Apex Chemical Co., Inc., 225 W. 34th St., New York 1, N. Y.
Apex Electrical Mfg. Co., 11770 Beres Rd., Cleveland, Ohio
Apex Rotarex Corp., 1070 E. 152nd St., Cleveland 10, Ohio
Applebaum, P., Inc., Belfield Ave. & Wister St., Philadelphia 44, Pa.
Applegate Chemical Co., 7351 Hamlin Ave., Skokie, Ill.
Appliance Service Co., 1821 54th St., Brooklyn 4, N. Y.
Aqua Electric Scale Control, Inc., 2028 E. 22nd St., Cleveland 15, Ohio
Aqua-Jet Machine Corp., 225 W. 34th St., New York 1, N. Y.
Aqua-Sec Corp., 1450 Broadway, New York 18, N. Y.
Aquatrol, Inc. (Specialties Div.), 689 Milwaukee Ave., Chicago 22, Ill.
Arabol Mfg. Co., 110 E. 42nd St., New York 17, N. Y.
Armen Chemicals, Inc., 630 S. Ashley St., Ann Arbor, Mich.
Armite Laboratories, 6609 Broad St., Los Angeles 1, Calif.
Armour & Co., Industrial Soap Dept., 1355 W. 31st St., Chicago 9, Ill.
Arnas Textile Mfg. Co., 200 Fifth Ave., New York 10, N. Y.
Armstrong Machine Works, 832 Maple St., Three Rivers, Mich.
Arnold-Hoffman & Co., Inc., 55 Canal St., Providence, R. I.
Aroscent, Inc., P. O. Box 269, Dobbs Ferry, N. Y.
Arrow Fastener Co., Inc., 1 Junius St., Brooklyn 12, N. Y.
Arrow Mfg. Co., 2924 Terrace St., P. O. Box 416, Kansas City 41, Mo.
Arrow Tank Co., Inc., 16 Barnett St., Buffalo 15, N. Y.
Art Textile Co., 1405 Walnut St., Highland, Ill.
Asselin, Victor, Fur Co., 412 Eighth Ave., New York 1, N. Y.
Associated Crib Diapers Cos., 4747 N. Damen Ave., Chicago 25, Ill.
Atlanta Brush Co., Box 1358, Atlanta 1, Ga.
Atlanta Paper Co., Marietta Ave., Atlanta, Ga.
Atlas Body Co., 4150 E. Thompson St., Philadelphia 37, Pa.
Atlas Powder Co., Concord Pike & New Murphy Rd., Wilmington 99, Del.
Atlas Steel Products, Inc., 1160 Chico Ave., El Monte, Calif.
Attapulgas Clay Co., 210 W. Washington Sq., Philadelphia 5, Pa.
Aurora Mfg. Corp., 74 Wythe Ave., Brooklyn 11, N. Y.
Autographic Register Co., Seventh & Park, Hoboken, N. J.
Automatic Enterprises, Inc., 415 N. Mary St., Lancaster, Pa.
Automatic Paper Box Corp., 1011-25 S. California Ave., Chicago, Ill.
Automatic Salesbook Co., Willimantic, Conn.
Automatic Service & Supply Co., Inc., 2701 E. Commerce St., San Antonio 3, Texas
Automatic Specialties, Inc., 242 Walker St., S. W. Atlanta 3, Ga.
Automatic Steam Products Corp., 140 W. 31st St., New York, N. Y.
Automatic Switch Co., 50-56 Hanover Rd., Florham Park, N. J.
Automation Products, Inc., 3030 Max Roy St., Houston 24, Texas

B

B & C Engineering Co., 2706 Chestnut St., Toledo, Ohio
Badger Laundry Machinery Co., 3015 S. Herman St., Milwaukee 7, Wis.
Bashr Laundry Machine Co., 29 Calumet St., Newark 5, N. J.
Bagcraft Corp. of America, 3900 W. 43rd St., Chicago 32, Ill.
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio
Bailey, Prihoda & Co., 326 Kalamazoo Ave., Kalamazoo 11, Mich.
Barber-Colman Co., P. O. Drawer 99, Rockford, Ill.
Barco Mfg. Co., 1801-15, Winnemac Ave., Chicago 40, Ill.
Barker Mfg. Co., 730 E. Michigan Ave., Battle Creek, Mich.
Barreled Sunlight Paint Co., 10 E. Dudley St., Providence 1, R. I.
Barrett Div., Allied Chemical & Dye Corp., 40 Rector St., New York 6, N. Y.
Bartlett Label Co., 2135 Portage St., Kalamazoo 29F, Mich.
Bauer, Samuel, & Sons, Inc., 143 W. 29th St., New York, N. Y.
Beach Soap Co., 17 Mill St., Lawrence, Mass.
Beaver Pipe Tools, Inc., 310 Dana Ave., Warren, Ohio
Behrstock, L., Co., 1708-14 S. State St., Chicago 16, Ill.
Belnap & Thompson, Inc., 271 Madison Ave., New York, N. Y.
Bemis Bro. Bag Co., 408 Pine St., St. Louis 2, Mo.
Benda Products, Inc., 120 Potter St., Cambridge 42, Mass.
Bendix Aviation Corp., Flexible Hose Div., U. S. Route 6, Teterboro, N. J.
Benton Sol-Temp Co., 2322 12th Ave., N., Birmingham, Ala.
Benwall Mfg. Co., Inc., 2859 Atlantic Ave., Brooklyn 7, N. Y.
Bergen Machine Tool Co., Inc., Radne Unit Springs Div., 189 Franklin Ave., Nutley 10, N. J.
Berger Mfg. Div., Republic Steel Corp., 1038 Belden Ave., N. E., Canton 5, Ohio
Berlou Mfg Co., 421 Monroe St., Marion, Ohio
Bernard-Franklin Co., Inc., 3000 E. Hedley St., Philadelphia 37, Pa.
Bersworth Chemical Co., Waverly St., Farmingham, Mass.
Bertsch & Co., Cambridge City, Ind.
Besley Corp., 4053 Harlan St., Emeryville 8, Cal.
Best Coat & Apron Mfg. Co., Inc., 408 E. 59th St., New York 22, N. Y.
Best Forms Co., 10 Grace St., P. O. Box 736, Wilmington, N. C.
Best Textile Co., 408 E. 59th St., New York 22, N. Y.
Bestway Shine Removal Co., Inc., 416 Madison Ave., New York 17, N. Y.
Better Packages, Inc., 254 Canal St., Plant No. 2A, Shelton, Conn.
Bigelow Chemical Products Corp., 98 Bigelow St., Quincey 69, Mass.
Bigelow-Sanford Carpet Co., 136 Madison Ave., New York 16, N. Y.
Binks Mfg. Co., 3114 W. Carroll Ave., Chicago 12, Ill.
Bishop Freeman Co., 1600 Foster Ave., Evanston, Ill.
Blackmer Pump Co., 1809 Century Ave., S. W., Grand Rapids 7, Mich.
Blair Hunt Co., 134 McDonald Ave., Albertville, Ala.
Blenco Co., 885 Flatbush Ave., Brooklyn, N. Y.
Bock Laundry Machine Co., 3600 Summit, Toledo 11, Ohio
Boiler Engineering & Supply Co., Inc., Manavon St., Phoenixville, Pa.
Bomar Laboratories Ltd., Sheridan Rd. at Winona, Chicago 40, Ill.
Bond Foundry & Machine Co., Manheim, Pa.
Bonis Bros. Fur Machinery Corp., 312 Seventh Ave., New York 1, N. Y.
Bonn, F. H., Co., 111 N. Hickory Ave., Arlington Heights, Ill.
Borne, Scrymser Co., 632 S. Front St., Elizabeth, N. J.
Bostitch, East Greenwich, R. I.
Boston Clip & Tag Co., 48 Grove St., Somerville 44, Mass.
Bostwick-Batterson Co., 315-23 N. 12th St., Philadelphia 7, Pa.
Bostwick Laboratories, 706 Bostwick Ave., Bridgeport 5, Conn.
Bowser, Inc., 1302 E. Creighton Ave., Fort Wayne 2, Ind.
Boyertown Auto Body Works, Inc., Third & Walnut Sts., Boyertown, Pa.
Brady Conveyors Corp., 20 W. Jackson Blvd., Chicago 4, Ill.
Braun Brush Co., 8833 78th St., Woodhaven 21, N. Y.
Braun, G. A., Inc., 461 E. Brighton Ave., Syracuse, N. Y.
Braun, Philip, N., 2204 Erie Blvd., East, Syracuse 1, N. Y.
Brenew Co., Platteville, Wisc.
Bressler Engineering Service, 509 N. Fourth Ave., P. O. Box 111, Oregon 1, Ill.
Breuer Electric Mfg. Co., 5100 N. Ravenswood Ave., Chicago 40, Ill.
Bridgeport Brass Co., 30 Grand St., Bridgeport 2, Conn.
Bristol Co., Waterbury 91, Conn.
Brooks, Alfred J., 184 Dent St., West Roxbury, Boston, Mass.
Bros, Wm., Boiler & Mfg. Co., 1037 10th Ave., S.E., Minneapolis 14, Minn.
Brown, Dayton T., Inc., 1305 Strong's Rd., Copiague, L. I., N. Y.
Brownell Co., 450 N. Findlay St., Dayton 1, Ohio
Brumber & Zinniel, 6211 N. Bay Ridge Ave., Milwaukee, Wisc.
Bruner Corp., 4763 N. 32nd St., Milwaukee 9, Wisc.
Brunner Div., Dunham-Bush, Inc., 179 South St., West Hartford 10, Conn.
Bryan Steam Corp., State Road 19, Peru, Ind.
Bryant Heater Div., Affiliated Gas Equipment, Inc., 17825 St. Clair Ave., Cleveland 10, Ohio
Buffalo Meter Co., 2917 Main St., Buffalo 14, N. Y.
Bunn, B. H., Co., 7605 Vincennes Ave., Chicago 20, Ill.
Burcott Mills, 616 W. Fulton St., Chicago 6, Ill.
Burroughs Adding Machine Co., 6071 Second Ave., Detroit 32, Mich.
Bussard, R. D., & Son, 505 E. Fifth Ave., Albany, Ore.
Butler Engineering Co., 2612 Rousseau St., New Orleans 13, La.

C

C & H Electric Co., 436 W. Juneau Ave., Milwaukee 3, Wisc.
C. O. D. Cleaning & Dyeing Co., Davenport, Iowa
Cade Paper & Bag Corp., 58 Sedgewick St., Brooklyn 2, N. Y.
Caldwell, W. E., Co., 2001 Brook St., Louisville 8, Ky.
Caled Products Co., Inc., 4200 Bladensburg Blvd., Brentwood, Md.
Calgon Co., Div. Hagan Chemicals & Controls, Inc., 323 Fourth Ave., Pittsburgh 22, Pa.
California Laundry Equipment Co., 2221 Union St., Oakland, Cal.
Callaway Mills, Inc., 295 Fifth Ave., New York 16, N. Y.
Callette Distributors and Supply, Inc., 539 W. 69th Street, Chicago 21, Ill.
Calusa Chemical Co., 801 E. Macy St., Los Angeles 12, Calif.
Campbell Box & Tag Co., Sample & Guide Sts., South Bend 23, Ind.
Campbell, J. A., Co., 645 E. Wardlow Rd., Long Beach 7, Cal.
Canton Stoker Corp., 1200 Andrew Pl., Canton 1, Ohio
Canvas Specialty Co., P. O. Box 937, Hartford 1, Conn.
Capital Foster Service, Inc., 307 Canal St., New York, N. Y.
Cappel, MacDonald & Co., 30 E. 60th St., New York, N. Y.
Carey, Philip, Mfg. Co., Lockland St., Cincinnati 15, Ohio
Carey Salt Co., Carey Bldg., Hutchinson, Kans.
Carlton Chemical Co., Inc., 33 Commerce St., New York 14, N. Y.
Carlyle Rubber Co., Inc., 64 Park Pl., New York 7, N. Y.
Carnegie-Illinois Steel Corp., Carnegie Bldg., Pittsburgh 30, Pa.
Carousel Sign Co., 420 E. Rose St., Lakeland, Fla.
Carrier Corp., 300 S. Geddes St., Syracuse, N. Y.
Carry-Pack Co., Ltd., 9525 Irving Park Rd., Schiller Park, Ill.
Carson Textile Co., 2401 S. Swanson St., Philadelphia 48, Pa.
Carter Machinery Co., 1412 Houston St., Grand Prairie, Texas
Carter's Ink Co., 239 First St., Cambridge 42, Mass.
Carver Pump Co., Hershey & Green Sts., Muscatine, Iowa
Cash, A. W., Valve Mfg. Corp., 666 E. Wabash Ave., Decatur, Ill.
Cash, J. & J., Inc., Chestnut St., South Norwalk, Conn.
Caterpillar Tractor Co., 350 Fifth Ave., New York, N. Y.
Central Brass Mfg. Co., 2950 E. 55th St., Cleveland 4, Ohio
Central Dyeing Co., 1550 Dickson Ave., Scranton 9, Pa.
Central States Paper & Bag Co., Inc., 5221 Natural Bridge Ave., St. Louis 15, Mo.
Centrize, 2224 63rd St., Kenosha, Wisc.
Century Electric Co., 1806 Pine St., St. Louis 3, Mo.
Century Paper Products Co., 2762 S. Archer, Chicago, Ill.
Cepi-American, Inc., 7767 North Ave., River Forest, Ill.
Certified Chemical & Equipment Co., 5366 St. Clair Ave., Cleveland 3, Ohio.
Chace Valve Div., American Laundry Machinery Co., Norwood Station, Cincinnati 12, Ohio
Chainveyor Corp., 5618 E. Washington Blvd., Los Angeles 22, Cal.
Challenge Mfg. Co., 7400 E. Bandini Blvd., Los Angeles 22, Calif.
Challenge Marking Tag Co., 3917-21 W. Jefferson Blvd., Los Angeles 16, Cal.
Champion Implement Corp., 45 W. 45th St., New York 19, N. Y.
Chandler Machine Co., 1000 West St., Ayer, Mass.
Change-O-Matic Corp., 660 First Ave., New York 16, N. Y.
Chapman Suede & Leather Refinishers, 1307 Franklin Ave., Wichita, Kans.
Charleston Rubber Co., 23 Stark Industrial Park, Charleston, S. C.
Charlotte Leather Belting Co., 314-B E. Sixth St., Charlotte 1, N. C.
Chase Brass & Copper Co., 236 Grand St., Waterbury 91, Conn.
Chatillon, John, & Sons, 89 Cliff St., New York 38, N. Y.
Checking System Co., 515 S. Walker St., Columbia, S. C.
Chek Products, Inc., 31 Nassau Pl., East Orange, N. J.
Chelsea Fan & Blower Co., 639 South Ave., Plainfield, N. J.
Chempump Corp., 1300 E. Mermaid Lane, Philadelphia 18, Pa.
Chemstrand Corp., The, 350 Fifth Ave., New York, N. Y.
Chevlin, Samuel, Co., Inc., 2721 N. Halsted St., Chicago 4, Ill.
Chevrolet Motor Div., General Motors Corp., Detroit 2, Mich.
Chicago Automatic Stoker Co., 14 N. Clinton St., Chicago 6, Ill.
Chicago Dryer Co., 2212 N. Pulaski Rd., Chicago 39, Ill.
Chicago Pump Co., 2300 Wolfram St., Chicago 18, Ill.
Chicago New & Used Laundry Equipment Co., 3128 W. Lake St., Chicago 12, Ill.
Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp., Fremont Ave., Tonawanda, N. Y.
Chloral Chemical Corp., 171 Lombardy St., Brooklyn 22, N. Y.
Chrysler Corp., Airtemp Div., 1119 Leo St., Dayton, Ohio
Chrysler Corp., Amplex Div., 6501 Harper Ave., Detroit 31, Mich.
Ciba Co., Inc., 627 Greenwich St., New York 14, N. Y.
Cidex Corp., 44 Sherman Ave., Jersey City 7, N. J.
Cincinnati Marking Tag & Supply Mfg. Co., 12 E. Ninth St., Cincinnati 2, Ohio
Cincinnati Repair Service, 413 Race St., Cincinnati, Ohio
Cinti Suede & Leather Cleaners, 8581 Cheviot Rd., Cincinnati, Ohio
Cissell, W. M., Mfg. Co., Inc., 831 S. First St., Louisville 1, Ky.
Clarage Fan Co., North & Porter Sts., Kalamazoo 16, Mich.
Clark Mfg. Co., 1830 E. 38th St., Cleveland 14, Ohio
Clarke Floor Machine Co., 30 E. Clay Ave., Muskegon, Mich.
Clayton Mfg. Co., 401 N. Temple City Blvd., El Monte, Cal.
Cleaners Hanger Co., 18140 James Couzens Highway, Detroit 35, Mich.
Cleaners Sales & Equipment Corp., 135 Kent Ave., Brooklyn 11, N. Y.
Cleaners Specialties Supplies Co., 6615 N. Fairfield Ave., Chicago 45, Ill.
Clear-View Packaging Co., 8218 Stony Island Ave., Chicago 17, Ill.
Cleaver-Brooks Co., 326 E. Keefe Ave., Milwaukee 12, Wisc.
Clesco National, Inc., 1416 Central Parkway, Cincinnati 10, Ohio
Cleveland Garment Hanger Co., 8205 Madison Ave., Cleveland 2, Ohio
Cleveland Heater Co., 2310 Superior Ave., Cleveland, Ohio
Cleveland Lathe & Machine Co., 5400 Brookpark Rd., Cleveland 29, Ohio
Cleveland Rug Cleaning Machinery Co., 5618 Hamlet Ave., Cleveland 4, Ohio
Clinton Corn Processing Co., Clinton, Iowa
Clinton Products Co., Clinton 7, Mich.
Clipper Belt Lacer Co., 974 Front Ave., N.W., Grand Rapids 2, Mich.
Clopay Corp., Clopay Sq., Cincinnati 14, Ohio
Clorox Chemical Co., 850 42nd Ave., Oakland 1, Cal.
Clothes-A-Clean Mfg. Corp., 5600 N. W. 2nd Ave., Miami, Fla.
Coastal Chemical Corp., 685 River Drive, Garfield, N. J.
Coates Electric Mfg. Co., 3610 First Ave. S., Seattle 4, Wash.
Coat Retainer Co., P. O. Box 7021, San Antonio 10, Texas
Cochrane Corp., 3101 N. 17th St., Philadelphia 32, Pa.
Coe Mfg. Co., Bank St., Painesville, Ohio
Coffman Mfg. Corp., 531 Milwaukee Ave., Chicago 22, Ill.
Cole Leather Cleaners of America, 1287 Second Ave., New York 21, N. Y.
Colgate-Palmolive Co., 300 Park Ave., New York 22, N. Y.
College Chemical Co., 16 Brooks Park, Medford, Mass.
Colmac Industries, Inc., 119 S. Oak St., Colville, Wash.
Colonial Envelope Co., Inc., 24 East 22nd St., New York, N. Y.
Colonial Rubber Co., Ravenna, Ohio
Colorado Tent & Awning Co., 1642 Lawrence St., Denver 2, Colo.
Colson Corp., Cedar & Pine Sts., Elyria, Ohio
Columbia Appliance Corp., 47-47 35th St., Long Island City, N. Y.

Columbia Boiler Co. of Pottstown, Box 230, Pottstown, Pa.
Columbia Laundry Machinery Co., 1313-19 E. 15th St., Kansas City, Mo.
Columbia Sewing Machine Corp., 129-131 W. 22nd St., New York 3, N. Y.
Columbia-Southern Chemical Corp., One Gateway Center, Pittsburgh 22, Pa.
Columbus Lace Cleaning Co., 49 Greenlawn Ave., Columbus, Ohio
Columbus Reweavers, 7651 N. E. Second Ave., Miami, Fla.
Combustion Control Corp., 77 Broadway, Cambridge 42, Mass.
Combustioneer Div., Steel Products Engineering Co., 1205 W. Columbia St., Springfield, Ohio
Combustion Engineering Co., Inc., 200 Madison Ave., New York, N. Y.
Comer Co., 308 Ivy St., N. E. Atlanta 1, Ga.
Comet Envelope & Paper Co., Inc., 5 E. 17th St., New York 3, N. Y.
Commercial Filters Corp., 2 Main St., Melrose 76, Mass.
Commercial Heater Co., 648 N. Calhoun, Box 4525, Fort Worth 6, Texas
Commercial Investment Trust, Inc., 1 Park Ave., New York 16, N. Y.
Competition Chemicals, Box 141, Iowa Falls, Iowa
Conco Engineering Works, Div. H. D. Conkey & Co., 1900 Orange St., Mendota, Ill.
Concord Chemical Co., Inc., 205 S. Second St., Camden 1, N. J.
Cone Mills, Inc., 59 Worth St., New York 13, N. Y.
Connolly, J. J., Inc., 457 W. 40th St., New York 18, N. Y.
Connors, P. A., Co., Box 123, Smethport, Pa.
Conrad Embroidery Co., 523 30th St., Union City, N. J.
Con-Secu-Tag, Inc., 27 Hooper St., Brooklyn 11, N. Y.
Container Development Corp., Dept. SR, Watertown, Wisc.
Continental Can Co., 100 E. 42nd St., New York 17, N. Y.
Continental Car-Na-Var Corp., P. O. Box 344, Brazil, Ind.
Cook Machinery Co., Inc., 4301 S. Fitzhugh, Dallas 10, Texas
Cook's Adams, Sons, Inc., 5 N. Stiles St., Linden, N. J.
Coolidge, John E., Co., 2508 W. Slauson Ave., Los Angeles 43, Calif.
Cooper-Bessemer Corp., N. Sandusky St., Mt. Vernon, Ohio
Cooper, H. P., Co., 308-10 S. Green St., Chicago 7, Ill.
Cornell Belting Co., 440 N. Wells St., Chicago 10, Ill.
Cornell Paperboard Products Co., 1514 E. Thomas Ave., Milwaukee 1, Wisc.
C-O-Two, U. S. Highway 1, Newark 1, N. J.
Coventry Products Co., Inc., 4041 Okalona Rd., Cleveland 21, Ohio
Cowles Chemical Co., 7016 Euclid Ave., Cleveland 3, Ohio
Crane Co., 836 S. Michigan Ave., Chicago 5, Ill.
Cravenette Co., U. S. A., 60 Romanelli Ave., South Hackensack, N. J.
Crawford Fitting Co., 884 E. 140th St., Cleveland, Ohio
Crescent Belt Fastener Co., 480 Lexington Ave., New York 17, N. Y.
Crewdson Co., 626 S. Clark St., Chicago 5, Ill.
Crocker-Wheeler Electric Mfg. Co., Div. Joshua Hendy Iron Works, Ampere, N. J.
Crosby Steam Gauge & Valve Co., 10 Roland St., Boston 29, Mass.
Croton Chemical Corp., 114 Liberty St., New York 6, N. Y.
Crown Mfg. Co., 1025 N. Sixth St., St. Louis 1, Mo.
Crucible Steel Co. of America, Henry W. Oliver Bldg., Mellon Sq., Pittsburgh 22, Pa.
Culligan, Inc., 1810 Shermer Rd., Northbrook, Ill.
Cummings-Landau Laundry Machinery Co., Inc., 305-17 Ten Eyck St., Brooklyn 6, N. Y.
Cupples-Hess Corp., 4175 N. Kingshighway Blvd., St. Louis 15, Mo.
Curry, J. W., Co., 2615 Cummins St., Cincinnati 25, Ohio
Curtis Mfg. Co., 1905 Kienlen Ave., St. Louis 33, Mo.
Custom Engineering Co., 3138 W. Slauson Ave., Los Angeles 43, Calif.
Custom Fur Service, Inc., Second Ave. at 109th St., Troy, N. Y.
Custom-Helenizing Leather, 310 Prospect St., Trenton, N. J.
Custom Leather Refinishers, 310 Prospect St., Trenton, N. J.
Cutler-Hammer, Inc., 315 N. 12th St., Milwaukee 1, Wisc.
Cyclotherm Div., National U. S. Radiator Corp., 157 E. First St., Oswego, N. Y.

D

D. & R. Controls, 220 First St., N. E., Cleveland, Tenn.
Dahlberg Machinery Co., 417 Torrey Bldg., Duluth, Minn.
Dakota Chemical Co., Arberdeen, S. D.
Daniels, C. R., Inc., Daniels, Md.
Darco Dept. (Atlas Powder Co.), 60 E. 42nd St., New York 17, N. Y.
Darman Mfg. Co., Inc., 1410 Lincoln Ave., Utica, N. Y.
Darnell Corp., Ltd., 12000 Woodruff Ave., Downey, Cal.
Davies, D. W., & Co., 1405-16th St., Racine, Wis.
Davies-Young Soap Co., 705 Albany St., Dayton 1, Ohio
Davis Emergency Equipment Co., Inc., 45 Halleck St., Newark 4, N. J.
Davis Engineering Corp., 1604 E. Grand St., Elizabeth 4, N. J.
Davis, K. H., Mfg. Corp., 2415 E. 23rd St., Los Angeles 11, Cal.
Davis Regulator Co., 2663 W. 25th Pl., Chicago 8, Ill.
Davis-Weil Mfg. Co., 931 S. Front St., Memphis 3, Tenn.
Dean Hill Pump Co., 4000 E. 16th St., Indianapolis 7, Ind.
DeBothezat Fans Div., American Machine & Metals, Inc., East Moline, Ill.
Decatur Pump Co., 2750 Nelson Park Rd., Decatur, Ill.
Deep Rock Oil Corp., 155 N. Clark St., Chicago 90, Ill.
Deer Park Cleaners, 7110 Blue Ash Ave., Cincinnati, Ohio
Defender Instrument & Regulator Co., Boody, Wis.
Dejur Electric Works, 124 Bleecker St., New York 12, N. Y.
De Kalb Commercial Body Corp., Garden St., De Kalb, Ill.
Delan Co., 421 E. Fourth South St., Salt Lake City 2, Utah
De Laval Steam Turbine Co., 853 Nottingham Way, Trenton 2, N. J.
Dello Products Co., P. O. Box 356, Lanett 2, Ala.
DeLuxe Cleaners & Dyers, 1017 S. Third St., Phoenix, Ariz.
Deming Co., Salem, Ohio
Denney Tag Co., West Chester, Pa.
Dennison Mfg. Co., 300 Howard St., Farmingham, Mass.
Denominator Co., 261 Broadway, New York, N. Y.
Detecto Scales, Inc., 540 Park Ave., Brooklyn 5, N. Y.
Detex Watchclock Corp., 76 Varick St., New York 13, N. Y.
Detroit Belt Lacer Co., 3951 A St., Detroit 16, Mich.
Detrex Chemical Industries, Inc., 14331 Woodrow Wilson Ave., P. O. Box 501, Detroit 32, Mich.
Detroit Stoker Co., General Motors Bldg., Detroit, Mich.
DeVilbiss Co., 300 Phillips Ave., Toledo 1, Ohio
Devoe & Raynolds Co., Inc., 44th St. & First Ave., New York, N. Y.
Dewey-Shepard Boiler Co., 1311 N. Capital Ave., Indianapolis 2, Ind.
DeWitt Glove Co., 24865 Northwestern Highway, Detroit, Mich.
Diamond Alkali Co., 300 Union Commerce Bldg., Cleveland 14, Ohio
Diamond Chain Co., Inc., 402 Kentucky Ave., Dept. 442, Indianapolis 7, Ind.
Diamond Chemical Co., 720 Clementine St., San Francisco 3, Calif.
Diamond Chemical Co., Inc., 34-02 Laurel Hill Rd., Maspeth 78, N. Y.
Diamond Metal Products Co., 406 Market St., St. Louis 2, Mo.
Diamond T Motor Co., 4401 W. 26th St., Chicago 23, Ill.
Diamond Wire Hanger Co., 252 State St., Clairton, Pa.
Dicalite Dept., Great Lakes Carbon Corp., 612 S. Flower St., Los Angeles 17, Calif.
Dico Co., 200 S. W. 16th St., Des Moines 5, Iowa
Diehl Mfg. Co., Electrical Div. Singer Mfg. Co., 1136 Finderne Ave., Somerville, N. J.
Diem & Wing Paper Co., Gilbert Ave. Viaduct, Cincinnati 2, Ohio
Dillard Paper Co., 524 Ashe St., Greensboro, N. C.
Dipcraft Mfg. Co., 1238 Voskamp St., Pittsburgh 12, Pa.
Ditmas Garment Dyers Corp., 9528-30 Ditmas Ave., Brooklyn 12, N. Y.
Divco Truck Div., Divco-Wayne Corp., 22000 Hoover Rd., Detroit 5, Mich.
Dixie Hanger Co., Subsidiary United Paper Co., Inc., 1000 Chartes St., New Orleans 16, La.
Dixo Co., Inc., 158 Central Ave., Rochelle Park, N. J.
Dixon Boiler Works, 1625 Naud St., Los Angeles, Calif.
Doctor Boiler, Inc., 4307 Main St., Dallas, Texas
Dodge Div., Chrysler Corp., 7900 Jos. Campeau Ave., Detroit 31, Mich.
Dodson, Bruce & Co., 28th & Wyandotte Sts., Kansas City 41, Mo.
Donnell Co., P. O. Box 84, St. Joseph, Mich.
Dover Stamping Co., 80 Federal St., Boston 10, Mass.
Dow Chemical Co., 500 Main St., Midland, Mich.
Draper-Eze Equipment Co., 110-112 E. Sixth St., Erie, Pa.
Dravo Corp., 300 Penn Ave., Pittsburgh 22, Pa.
Dresser Mfg. Div., Dresser Industries, Inc., 41 Fisher Ave., Bradford, Pa.
Drew, E. F., & Co., Inc., 15 E. 26th St., New York 10, N. Y.
Driair Process Machinery Co., Penn & Ruan Sts., Philadelphia 24, Pa.
Drico Industrial Corp., 29 Broadway, New York 6, N. Y.
Dri Flo Mfg. Co., 642 E. Ten Mile Rd., Hazel Park, Mich.
Driseal Co., 251 Causeway St., Boston 14, Mass.
Dublife Collar Co., 40 E. 41st St., New York, N. Y.
Duffen Dye Works, 2213 County St., Portsmouth, Va.
Dunaway Products Corp., P. O. Box 957, Atlanta 1, Ga.
Dunham-Bush, Inc., 179 South St., West Hartford, 10, Conn.
Duo-White Co., S. Jefferson Rd., Whippany, N. J.
Du Pont de Nemours, E. I., & Co., Inc., Electrochemicals Dept., 1007 Market St., Wilmington 98, Del.
Duraclean Dealers of America, 8-52 Duraclean Bldg., Deerfield, Ill.
Dura-Lee Corp., 908 Broadway, Kansas City, Mo.
Durant Mfg. Co., 1925 N. Buffum St., Milwaukee 1, Wisc.
Dura-Tech Chemical Mfrs., 126 25th Ave., San Mateo, Calif.
Duro Envelope Co., 24 E. 22nd St., New York 10, N. Y.
Dwyer, F. W., Mfg. Co., 317 S. Western Ave., Chicago 12, Ill.
Dyer Co., The, Box 699, Carrollton, Texas
Dyo Chemical Co., 2200 S. Central Expressway, Dallas, Texas

E

E-Z Packaging Corp., 5101-15 N. Sheridan Rd., Chicago 40, Ill.
Eagle Belting & Leather Co., 1401 Central Parkway, Cincinnati 14, Ohio
Eagle Mfg. Co., 25th & Charles Sts., Wellsburg, W. Va.
Eagle-Picher Co., 900 American Bldg., Cincinnati 1, Ohio
Eastern Cyclone Conveyor System, Inc., 876 Van Houten Ave., Clifton, N. J.
Eastern States Petroleum & Chemical Co., Div. Signal Oil & Gas Co., 8938 Manchester, P. O. Box 5008, Houston 12, Texas
Easy Industries, 162 N. Clinton St., Chicago 6, Ill.
Eaton Chemical & Dyestuff Co., 1490 Franklin St., Detroit 7, Mich.
Ebco Mfg. Co., 401 W. Town St., Columbus, Ohio
Edco Process Dry Cleaners, 166 N. Clinton Ave., Rochester 4, N. Y.
Eclipse Fuel Engineering Co., 1100 Buchanan St., Rockford, Ill.
Eclipse Pioneer Div., Bendix Aviation Corp., Teterboro, N. J.
Economy Hanger Machine & Equipment Co., 3670 El Cajon Blvd., San Diego, Calif.
Economy Tablet & Paper Co., 667 W. 14th St., Chicago, Ill.
Econo-Pak Register Co., 1337 E. 27th St., Kansas City 8, Mo.
Edelmuth Mfg. Chemists, 324 Alden Ave., New Haven 15, Conn.
Edmar Chemical Co., 3939 Valley Road, Cleveland 9, Ohio
Edwards, Vincent, & Co., 342 Madison Ave., New York 17, N. Y.
Edward Valves, Inc., Subsidiary Rockwell Mfg. Co., 1200 W. 145th St., East Chicago, Ind.
Egan Cotton Mills, 866 Murphy Ave., S.W., Atlanta 4, Ga.
Egry Register Co., 429 E. Monument Ave., Dayton 2, Ohio
Elcco Div., International Mfg. Co., Inc., P. O. Box 578, Garland, Texas
Electric Auto-Lite Co., Instrument & Gauge Div., Champlain St., Toledo 1, Ohio
Electric City Dyeing Co., 509 Glenn St., Scranton, Pa.
Electric Steam Boiler Sales, Div. Wolf Co., Wolf Ave., Chambersburg, Pa.
Electric Storage Battery Co., 42 S. 15th St., Philadelphia 2, Pa.
Electro Chemical Engineering Co., Inc., P. O. Box 27, Bremen Station, St. Louis 7, Mo.
Electro Lift, Inc., 30 Church St., New York 7, N. Y.
Electronic Machine Co., 919 S. 5th St., Milwaukee 4, Wis.
Elgin Softener Corp., 150 N. Grove Ave., Elgin, Ill.
Elliott Addressing Machine Co., 143 Albany St., Cambridge 39, Mass.
Elliott Co., Crocker-Wheeler Div., Ampere, N. J.
Elliott, Robert, Press, Inc., 345 Ludlow St., Stamford, Conn.
Ellis & Watts Products, Inc., P. O. Box 33, Cincinnati 36, Ohio
Ellis Drier Co., 2444 N. Crawford Ave., Chicago 39, Ill.
Emery Industries, Inc., Sanitone Div., 4200 Carew Tower, Cincinnati 2, Ohio
Empire Cardboard Corp., S. Main & Maple Sts., Warehouse Point, Conn.
Empire Cleaning & Dyeing Works, 622 Hollenbeck St., Rochester 5, N. Y.
Endriss Chemicals, 940 N. Delaware Ave., Philadelphia 23, Pa.
Engineering & Production Specialties, 75 Blanchard St., Jamestown, N. Y.

Epstein's Edco Process Dry Cleaners, 166 N. Clinton Ave., Rochester, N. Y.
Equitable Paper Bag Co., Inc., 45-50 Van Dam St., Long Island City 1, N. Y.
Erie City Iron Works, 1422 East Ave., Erie, Pa.
Erie Mfg. Co., 4000 S. 13th St., Milwaukee, Wis.
Ernest, F. P., Mfg. Co., 1112 St. Clair Ave., East St. Louis, Ill.
Essick Mfg. Co., 1950 Santa Fe Ave., Los Angeles 21, Calif.
Eure & Co., Box 221, Edgewater, Md.
Everett Sales & Equipment Corp., 251 Third Ave., New York 10, N. Y.
Ewing Mfg. Co., 2545 N. W. 10th St., Oklahoma City, Okla.
Ewing, R., & Sons, Inc., P. O. Box 454, Green Island, N. Y.
Excel Products Co., 533 W. Ninth St., Davenport, Iowa
Excelsior Machinery Co., 6175 Vermont St., Detroit 8, Mich.
Exclusive Sales Corp., 8981—15th Ave., Brooklyn 28, N. Y.
Eyre Co., 7606 Carnegie Ave., Cleveland 3, Ohio

F

Fablok Mills, Inc., 46 Cordier St., Irvington, N. J.
Fabricare Chemical Corp., 920-930 E. 43rd St., Chicago 15, Ill.
Fabricon Co., 8342 S. Prairie Ave., Chicago 19, Ill.
Fafnir Bearing Co., Booth St., New Britain, Conn.
Fairbanks Co., 393 Lafayette St., New York 3, N. Y.
Fairbanks Morse & Co., Fairbanks Morse Bldg., 600 S. Michigan Ave., Chicago 5, Ill.
Fairfield Laboratories, Plainfield, N. J.
Fastik Co., 1106 W. Erie St., Chicago 22, Ill.
Fawr, Inc., 1183 Jefferson Ave., Buffalo, N. Y.
Federal Motor Truck Co., 3780 Federal Ave., Detroit, Mich.
Felins Tying Machine Co., 3351 N. 35th St., Milwaukee 16, Wis.
Fielden Instrument Corp., 2920 N. Fourth St., Philadelphia, Pa.
Filtrol Corp., 3250 East Washington Blvd., Los Angeles 23, Calif.
Firefly Asbestos Products Co., 175 Bergen St., Newark 3, N. J.
Fischer & Porter Co., 35 Warminster Road, Hatboro, Pa.
Fisher Dye Works, 1813 Emmanuel St., Houston, Texas
Fisher, Henry, Replacement Service, P. O. Box 8082, Memphis 4, Tenn.
Fiske Bros. Refining Co., Lubriplate Div., 129 Lockwood St., Newark 5, N. J.
Flash Fast Marker Co., 994 Dover Ave., Akron 20, Ohio
Fleetwood-Airflow Div., E. L. Chrisman Co., 8255 Compton Ave., Los Angeles 1, Calif.
Fleischer Mills, Inc., 316 E. Fifth St., Cincinnati 2, Ohio
Fletcher Works, Inc., Glenwood Ave. & Second St., Philadelphia 40, Pa.
Flexible Steel Lacing Co., 4607 Lexington St., Chicago 44, Ill.
Flexonics Corp., 1315 S. Third Ave., Maywood, Ill.
Flintkote Co., 30 Rockefeller Plaza, New York 20, N. Y.
Flow-Master Machine Corp., 634 Dean St., Brooklyn 38, N. Y.
Fluff 'N Puff Pillow Service of America, 1645 Hennepin Ave., Minneapolis, Minn.
Flynn & Emrich Co., 301 Holliday St., Baltimore 2, Md.
Foam Craft Products Co., 1164 S. Main St., Akron 19, Ohio
Ford, Luther, & Co., 100 N. Seventh St., Minneapolis 3, Minn.
Ford Div., Ford Motor Co., P. O. Box 658, Dearborn, Mich.
Ford Tank Maintenance Co., Inc., 715 E. 136th St., New York 54, N. Y.
Formula Controls, Inc., 612 W. 26th St., Chicago 16, Ill.
Forse Corp., 1500 W. Second St., Anderson, Ind.
Foster-Stephens, Inc., 310 S. Christiana Ave., Chicago 24, Ill.
Foxboro Co., 38 Neponset Ave., Foxboro, Mass.
Franklin Mfg. Co., 2615 E. Franklin Ave., Minneapolis 6, Minn.
Franklin Research Co., 5134 Lancaster Ave., Philadelphia 31, Pa.
Fre-Bir-Pac., Inc., 876 Van Houten Ave., Clifton, N. J.
Fremont Rubber Co., 317 McPherson Highway, Fremont, Ohio
French Textile Co., 432 Ave. A, Rochester, N. Y.
French Unique Suede Cleaners, 7611 Melrose, Los Angeles, Calif.
Freund, Freund & Co., Inc., 102 Franklin St., New York 13, N. Y.
Freydberg Bros.-Strauss, Inc., 419 Fourth Ave., New York 16, N. Y.
Frigidaire Div., General Motors Corp., 300 Taylor St., Dayton 1, Ohio
Frontier Chemical Co., Div. Vulcan Materials Co., P. O. Box 545, Wichita 1, Kans.
Fry Bros. Co., 3600 Cardiff Ave., Cincinnati 9, Ohio
Frye, E. B., & Son, Wilton, N. H.
Fulton Boiler Works, Inc., P. O. Box 122, Pulaski, N. Y.
Fumol Corp., 49-65 Van Dam St., Long Island City 1, N. Y.
Fur Feel Corp., 231 Eagle St., Brooklyn 22, N. Y.

G

G & G Chemical Co., 704 W. Broadway, Hopewell, Va.
GMC Truck & Coach Div., General Motors Corp., 660 South Blvd., E., Pontiac 11, Mich.
Gabriel Boiler & Fabrication Co., 1428 N.W. 14th Ave., Portland 9, Ore.
Gardner-Denver Co., Gardner Dr., Quincy, Ill.
Gardner Machinery Corp., N. Andrill Terrace & Seaboard Railway, Charlotte 1, N. C.
Garment Finishing Equipment Corp., 18 Brattle St., Cambridge 38, Mass.
Garment Hanger Co., 2624 Geraldine St., Los Angeles 11, Calif.
Gasway Corp., 6463 N. Ravenswood Ave., Chicago 26, Ill.
Gates Rubber Co., 999 S. Broadway, Denver 17, Colo.
Gaylord Container, Div. Crown Zellerbach Corp., 111 N. Fourth St., St. Louis 2, Mo.
General Aniline & Film Corp., Special Products Sales Div., 444 Madison Ave., New York 22, N. Y.
General Boiler Equipment Corp., 2651-53 Gravois St., St. Louis 18, Mo.
General Chemical Div., Allied Chemical & Dye Corp., 40 Rector St., New York 6, N. Y.
General Clarifier Corp., 103 Park Ave., New York 17, N. Y.
General Clarifier Corp., 841 E. 43rd St., Brooklyn 10, N. Y.
General Cleaners Products Co., 410 N. Kedzie Ave., Chicago 12, Ill.
General Control Co., 1200 Soldiers Field Rd., Boston 34, Mass.
General Detroit Corp., 2272 E. Jefferson St., Detroit 7, Mich.
General Dyeing Co., 818 Dorman St., Indianapolis 2, Ind.
General Dyestuff Corp., 435 Hudson St., New York 14, N. Y.
General Electric Co., 1 River Rd., Schenectady 5, N. Y.
General Electric Co., Air Conditioning Dept., 5 Lawrence St., Bloomfield, N. J.
General Electric Co., Lamp Dept., Nela Park, Cleveland, Ohio
General Equipment Co., Highway 14 East, Owatonna, Minn.
General Luminiscent Corp., 732 S. Federal St., Chicago 5, Ill.
General Metals, Inc., 858 Goldsboro St., Greensboro, N. C.
General Motors Corp., General Motors Bldg., Detroit 2, Mich.
General Pacific Corp., 1501 E. Washington Blvd., Los Angeles 21, Calif.
General Scientific Equipment Co., 27th & Huntingdon Sts., Philadelphia 32, Pa.
Gerber Mfg. Co., 1602 W. Sixth St., Mishawaka, Ind.
Germaclean, Inc., 431 Niagara St., Buffalo 1, N. Y.
Germain's Inc., Twist-Ems Div., Los Angeles 21, Calif.
Giant Wash, Inc., 903 E. Douglas, Wichita 2, Kansas
Gibraltar Fabrics, Inc., 254 36th St., Brooklyn 32, New York
Gibraltar Products Co., 945 Atlantic Ave., Brooklyn 38, N. Y.
Gifford, H. M., Mfg. Co., 2732 B St., Philadelphia 34, Pa.
Gilcor Mfg. Co., Inc., 3 E. Palisade Ave., Englewood, N. J.
Glamorene, Inc., 10 E. 44th St., New York 17, N. Y.
Glenzip Co., 1426 W. 3rd St., Cleveland 13, Ohio
Glidden Co., 11001 Madison Ave., Cleveland 2, Ohio
Gliss'n Products Co., Inc., 11131 Michigan Ave., Chicago 28, Ill.
Globe Ticket Co. of New England, 620 Commonwealth Ave., Boston 15, Mass.
Globe Weaving Co., 17 N. State St., Chicago, Ill.
Glove Cleaning Service, 2132 W. 15th St., Cleveland, Ohio
Glover, Bill, Inc., 5204 Truman Rd., Kansas City 27, Mo.
Golden-Anderson Valve Specialty Co., 1232 Ridge Ave., Pittsburgh 33, Pa.
Goldman Mfg. Co., 13697 Elmira, Detroit 27, Mich.
Goldman Pressing Machine Corp., 400 W. Broadway, New York 12, N. Y.
Goodrich, B. F., Co., 500 S. Main St., Akron 18, Ohio
Goodyear Tire & Rubber Co., Akron, Ohio
Gorton Heating Corp., Cranford, N. J.
Goulds Pumps, Inc., 300 Fall St., Seneca Falls, N. Y.
Graton & Knight Co., 356 Franklin St., Worcester 4, Mass.
Graver Tank & Mfg. Co., Inc., 4809 Tod Ave., East Chicago, Ind.
Graves & Marshall Co., 720 E. Monument Ave., Dayton 2, Ohio
Great Eastern Paper Converters, Inc., 38-60 Review Ave., Long Island City 1, N. Y.
Great Lakes Carbon Corp., 612 S. Flower St., Los Angeles 17, Cal.
Greaves Machine Tool Co., 2001-17 Eastern Ave., Cincinnati 2, Ohio
Green, A. P., Fire Brick Co., Mexico, Mo.
Greenville Chemical Co., 133 Bennett St., P. O. Box 1087, Greenville, S. C.
Greif Bros. Cooperage Corp., Wire Garment Hanger Div., Pennsylvania Ave., Delaware, Ohio
Grimes Co., 2900 Main St., Dallas 1, Texas
Gronauer, M. H., Co., 11 Nettleton, Memphis 2, Tenn.
Gross Machinery Co., Inc., 742 Hertel Ave., Buffalo 16, N. Y.
Guardian Better-Pak Corp., 84 Junius St., Brooklyn 12, N. Y.
Gulf Oil Corp.-Gulf Refining Co., 3800 Gulf Bldg., Pittsburgh 30, Pa.
Gummed Tape & Devices Co., 1069 Rogers Ave., Brooklyn, N. Y.
Gustin-Kramer Co., 74-80 Cummington St., Boston 15, Mass.
Guth, Edwin F., Co., 2615 Washington Ave., St. Louis 3, Mo.

H

H. & A. Sizing Co., 323 N. Loomis, Chicago 7, Ill.
Hachik Bleach Co., Wynnfield Ave., Philadelphia 31, Pa.
Haertel, Walter, Co., 2840 Fourth Ave., S., Minneapolis 8, Minn.
Hagan Corp., 323 Fourth Ave., Pittsburgh 22, Pa.
Hall, Amos H., & Sons, 5500 N. Water St., Philadelphia 20, Pa.
Hall Mfg. Co., Brookline, N. H.
Hamilton Caster & Mfg. Co., 1637 Dixie Highway, Hamilton, Ohio
Hamilton Copper & Brass Works, 820 State Ave., Cincinnati 4, Ohio
Hammel-Dahl Co., 247 Richmond St., Providence 3, R. I.
Hammond Laundry-Cleaning Machinery Co., 220 S. 2nd St., P. O. Box 1160, Waco, Texas
Handy Button Machine Co., 2255 S. Rockwell St., Chicago 8, Ill.
Handy Specialties, 9159 W. Pico Blvd., Los Angeles 35, Calif.
Hanscom, H. F., & Co., 38 Hospital St., Providence 3, R. I.
Hapman-Dutton Co., 630 Gibson St., Kalamazoo 6, Mich.
Harloff Mfg. & Supply Co., P. O. Box 4175, Knob Hill St., Colorado Springs, Colo.
Harris Bros. Mfg. Co., Inc., 20-22 Grotan Ave., Cortland, N. Y.
Harrison, Robert D., Inc., 566 E. Warren Ave., Detroit 2, Mich.
Hartford Co., The, 22 Thomas St., East Hartford, Conn.
Hauser-Stander Tank Co., 4838 Spring Grove Ave., Cincinnati 32, Ohio
Hayes Garment Co., Life & Casualty Tower, Nashville 3, Tenn.
Haynes Stellite Co., Unit of Union Carbide & Carbon Corp., 30 E. 42nd St., New York 17, N. Y.
Hays Corp., 742 E. Eighth St., Michigan City, Ind.
Healy-Ruff Co., 2255 University Ave., St. Paul 4, Minn.
Heinemann Electric Co., Pennsylvania Ave. & Plum St., Trenton 2, N. J.
Heller, B., & Co., 3925 Calumet Ave., Chicago 15, Ill.
Hemingway & Bartlett Mfg. Co., 500 Fifth Ave., New York 35, N. Y.
Henrici, Fritz, Inc., 20 Maple St., Canton, Mass.
Henrici Laundry Machinery Co., 11 Henrici St., Mattapan P. O., Boston 26, Mass.
Henry Hanger Co. of America, 450 Seventh Ave., New York 1, N. Y.
Heppting's Suede & Leather Cleaning, 3469 W. Fourth Ave., Denver, Colo.
Hercules Laundry Machinery Co., Inc., 132-36 W. 124th St., New York 27, N. Y.
Hercules Powder Co., Huron Milling Div., 900 Market St., Wilmington 99, Del.
Herman Body Co., 4400 Clayton Ave., St. Louis 10, Mo.
Hettrick Mfg. Co., 1401 Summit St., Toledo 12, Ohio
High Chemical Co., Chemical Specialties Div., 1760 N. Howard St., Philadelphia 22, Pa.
Hild Floor Machine Co., Inc., 1217 W. Washington Blvd., Chicago 7, Ill.
Hinz Needle Co., 10018 S. Rhodes Ave., Chicago 26, Ill.
hi-Tone Soap Co., Randolph, Neb.
Hobade Associates, P. O. Box 923, New Brunswick, N. J.
Hodge, Farwell & Co., Peoria, Ill.
Hodges, Jack, Specialty Co., 1529 Westheimer Rd., Houston 6, Texas
Hoffman International Inc., 107 Fourth Ave., New York 3, N. Y.

Hollingsworth & Vose Co., 112 Washington St., East Walpole, Mass.
Holt Mfg. Co., 651-81 20th St., Oakland 12, Cal.
Hood Chemical Co., Inc., 80 Rittenhouse Pl., Ardmore, Pa.
Hoof Products Co., 6543 S. Laramie Ave., Chicago 38, Ill.
Hooker Electrochemical Co., Niagara Falls, N. Y.
Hooper, Wm. E., & Sons, Woodberry, Baltimore, Md.
Hope Chemical Corp., 545 Mineral Spring Ave., Pawtucket, R. I.
Hope Webbing Co., Providence 1, R. I.
Hopkins Equipment Co., 100 Maple Ave., Hatfield, Pa.
Horn, A. C., Co., Inc., 10th St. & 44th Ave., Long Island City 1, N. Y.
Horwath Laundry Machine Mfg. Co., 1002 S. 13th St., Omaha, Neb.
House of Plastics Div. Neon Sign Co., Inc., N. 14th at Taylor, Herrin, Ill.
Howe Scale Co., Rutland, Vt.
Hoyt Mfg. Corp., Forge Rd., Westport, Mass.
Hub Printing Services, 320 N. Euclid Ave., Oak Park, Ill.
Hubinger Co., 601 Main St., Keokuk, Iowa
Hudson Fur Cleaning Co., 106 Cranston St., Providence, R. I.
Huebsch Originators, 3726 N. Booth St., P. O. Box 1999, Milwaukee 1, Wisc.
Hughes Co., 10 East 39th St., New York 16, N. Y.
Hummel Chemical Co., 90 West St., New York 6, N. Y.
Hungerford & Terry, Inc., 226 Atlantic Ave., Clayton 8, N. J.
Huntington Laboratories, Inc., 970 E. Tipton St., Huntington, Ind.
Huron Milling Div., Hercules Powder Co., Delaware Trust Bldg., Wilmington 99, Del.
Hutchinson Products Co., The, 331 Negley Ave., Butler, Pa.
Hydraxtor Co., 7415 St. Louis Ave., Skokie, Ill.
Hygrade Button & Supply Co., 19 W. 34th St., New York 1, N. Y.

I

Ideal Cleaners, 226 E. Pike's Peak Ave., Colorado Springs, Colo.
Ideal Industries, Inc., Park Ave., Sycamore, Ill.
Ideal Lighting Co., 2219 63rd St., Kenosha, Wisc.
Ideal Mfg. Co., Beacon Falls, Conn.
Ideal Stencil Machine Co., 102 Iowa Ave., Belleville, Ill.
Identification, Inc., 512 S. Peoria St., Chicago 7, Ill.
Ilg Electric Ventilating Co., 2850 N. Crawford Ave., Chicago 41, Ill.
Illinois Laundry Machinery Mfg. Co., 3128 W. Lake St., Chicago, Ill.
Imperial Dye House, 3421 Tulane Ave., New Orleans 19, La.
Indiana Dye House, 122-126 State St., Hammond, Ind.
Indiana Mfg. Co., 1900 E. Main St., New Albany, Ind.
Industrial Equipment Co., 361 N. Ada St., Chicago 1, Ill.
Industrial Grain Products, Ltd., 741 Talbot St., London, Ont., Can.
Industrial Products Co., 2654 N. Fourth St., Philadelphia 33, Pa.
Industrial Specialties Co., 261 Wayne Ave., Dayton 2, Ohio
Infilco, Inc., P. O. Box 5033, Tuscon, Ariz.
Ingersoll-Rand Co., 11 Broadway, New York 4, N. Y.
Ink-O Products Co., 5101 Monte Vista St., Los Angeles 42, Calif.
Innis, Speiden & Co., 117 Liberty St., New York 6, N. Y.
Intercontinental Mfg. Co., Inc., P. O. Box 578, Garland, Texas
International Boiler Works Co., 500 Birch St., East Stroudsburgh, Pa.
International Engineering, Inc., 1145 Bolander Ave., Dayton 1, Ohio
International Harvester Co., Motor Truck Div., 180 N. Michigan Ave., Chicago 1, Ill.
International Metal Polish Co., 1910 Quill St., Indianapolis 7, Ind.
International Nickel Co., Inc., 67 Wall St., New York 5, N. Y.
International Paper Co., Southern Kraft Div., 220 E. 42nd St., New York 17, N. Y.
International Register Co., 2620 W. Washington Blvd., Chicago 11, Ill.
International Salt Co., Scranton 2, Pa.
International Steel Wool Corp., 2205 Park Rd., Springfield, Ohio
International Tag & Salesbook Co., 3450 W. Division St., Chicago 51, Ill.
International Ticket Co., 50 Grafton Ave., Newark 4, N. J.
International Wire Hanger Mfg. Co., 2128 W. Lake St., Chicago 12, Ill.
Invincible Vacuum Cleaner Mfg. Co., 14th & Davis Sts., Dover, Ohio
Inweaving Co. of America, 1505 11th St., Wichita Falls, Texas
Ions Exchange & Chemical Corp., 40-50 Leonard St., New York 13, N. Y.
Iowa Soap Co., 816 Valley St., Burlington, Iowa
Iron Fireman Mfg. Co., 3170 W. 106th St., Cleveland 11, Ohio
Iselin-Jefferson Co., Inc., 90 Worth St., New York 13, N. Y.

J

Jacobson, Lawrence, Dye Works, Inc., Oxford Ave., Summerdale & Comly Sts., Philadelphia 24, Pa.
Jackson, Samuel, Mfg. Co., 2518 Erskine St., P. O. Box 5007, Lubbock, Texas
Jay-Dee, Inc., Mfg. Chemists, 946 Kenmore Blvd., Akron 14, Ohio
Jayson's, Div. Jayson Silk Mills, 5428 Wyalusing Ave., Philadelphia 31, Pa.
Jefferson Island Salt Co., Inc., Jefferson Island Bldg., 136 St. Matthews Ave., Louisville 7, Ky.
J-C Chemists, 4368 Delmar, St. Louis 8, Mo.
Jensen Mfg. Co., Broad St., & Hylton Rd., Palmyra, N. J.
Johns-Manville, 22 E. 40th St., New York 16, N. Y.
Johnson Chemical Industries, Inc., 99 Mellor Ave., Baltimore 28, Md.
Johnson Corp., 855 Wood St., Three Rivers, Mich.
Johnson Metal Hose, Inc., 10 Sperry, Waterbury 20, Conn.
Johnson, S. C., & Son, Inc., Racine, Wisc.
Johnson, W. F., Products Co., 309 Joliet Ave., San Antonio 9, Texas
Johnson Bros., Inc., 100 Pine St., Ferrysburgh 1, Mich.
Johnson & Jennings Co., Div. Pettibone-Mulliken Corp., 6917 Bessemer Ave., Cleveland 27, Ohio
Jomac Inc., 6128 N. Woodstock St., Philadelphia 38, Pa.
Jordan Corp., 6013 Wiehe Rd., Cincinnati 13, Ohio
Juno Cleaner Supplies, Inc., 632 Wythe Ave., Brooklyn 11, N. Y.

K

K & K, Inc., 16 Sutton St., Lawrence, Mass.
Kaleen Chemical Corp., 241 Church St., New York 11, N. Y.
Kalter, S. A., Co., 383 Bloomfield Ave., Caldwell, N. J.
Kandu Chemicals, Inc., 312 7th Ave., New York 1, N. Y.
Kato Engineering Co., 1415 First Ave., Mankato, Minn.
Kaycrest Products, 1426 W. 3rd St., Cleveland 13, Ohio
Kaye & MacDonald, Inc., 11-15 Central Ave., West Orange, N. J.
Keckly, O. C., Co., 400 W. Madison St., Chicago 6, Ill.
Keeler, E., Co., 238 West St., Williamsport 3, Pa.
Keever Starch Co., 538 E. Town St., Columbus 15, Ohio
Kee Zipper Corp., 541 W. 34th St., New York 1, N. Y.
Keep Chemical Co., 50 E. 78th St., New York 21, N. Y.
Kelco Engineering, Ltd., Thames St., London, Ont., Can.
Kelley Corp., The, 500 S. Cedar St., P. O. Box 381, Charlotte, N. C.
Kelmaker Mfg. Co., 311 Sixth Ave., Rochelle, Ill.
Kelvinator Div., Nash-Kelvinator Corp., 14250 Plymouth Rd., Detroit, Mich.
Kenco Chemical Co., Inc., P. O. Box 912, Schenectady 1, N. Y.
Kenite Corp., Harwood Bldg., Scarsdale, N. Y.
Kennedy Car Liner & Bag Co., Inc., Hodell & Prospect Sts., Shelbyville, Ind.
Kennedy Products Co., 4315 Schenck Ave., P. O. Box 2, Cincinnati 36, Ohio
Kenney Softener & Filter Co., 3322-24 Montrose Ave., Chicago 45, Ill.
Kent Co., Inc., 244 Canal St., Rome, N. Y.
Kentucky Box & Truck Co., Fourth & Alvasia Sts., (P. O. Box 463), Henderson, Ky.
Kewanee Boiler Corp., Franklin St. & Q Tracks, Kewanee, Ill.
Keyes-Davis Co., 74 14th St., P. O. Box 155, Battle Creek, Mich.
Keystone Aniline & Chemical Co., 321 N. Loomis St. (1400 W.), Chicago 7, Ill.
Keystone Chemical Co., 2019 Center St., N. W., Cleveland 13, Ohio
Keystone Coat & Apron Mfg. Corp. & Keystone Scent Conditioner Corp., 315 N. 12th St., Philadelphia 7, Pa.
Keystone Laundry Machinery Co., 411 N. Paulina, Chicago 22, Ill.
Keystone Paper & Box Co., S. Main & Maple Sts. Warehouse Point, Conn.
Keystone Tag Co., West Chester, Pa.
Key-Tag Checking System Co., 6509 Hough Ave., Cleveland 3, Ohio
Kidde, Walter, & Co., Inc., 675 Main St., Belleville 9, N. J.
Kirk & Blum Mfg. Co., 3120 Forrer St., (Oakley), Cincinnati 9, Ohio
Kirkpatrick Specialties Co., 1731 W. Fulton, Chicago, Ill.
Kirkpatrick Specialties Co., 7320 Melrose Ave., Los Angeles, Calif.
Kirk's Suede & Leather Cleaners, 1731 W. Fulton St., Chicago 12, Ill.
Kisco Boiler & Engineering Co., 2414 De Kalb St., St. Louis 4, Mo.
Kleanmore Laboratories, Inc., 1926 N. Franklin Ave., Flint, Mich.
Kleentest Laboratories, 940-950 Ohio River Blvd., Pittsburgh 2, Pa.
Kletnick, L., & Co., 8342 S. Praire Ave., Chicago 19, Ill.
Kliegman Bros., Inc., 76-01 77th Ave., Glendale, Brooklyn 27, N. Y.
Kling "100" Corp., 2842 N. Birch, Franklin Park, Ill.
Klipfel Mfg. Co., 1000 Weller Ave., Hamilton, Ohio
Knight, Maurice A., Settlement, Akron 6, Ohio
Knitted Padding Co., 105 Chapman St., Canton, Mass.
Kohnstamm, H., & Co., Inc., 161 Avenue of the Americas, New York 13, N. Y.
Kol Master Corp., P. O. Box 111, Oregon 1, Ill.
Kordite Co., Div. Textron Inc., Main St., Macedon, N. Y.
Korff Advertising, Norris Bldg., Grand Rapids 2, Mich.
Kran-Mer Corp., 2433-35 N. Third St., Milwaukee 12, Wisc.
Krasan Products, Inc., 1230 Edward St., P. O. Box 1166, Richmond 1, Calif.
Kresky Mfg. Co., Inc., 307 Third St., Petaluma, Calif.
Krevit, H., & Co., Inc., 11 Albert St., New Haven 11, Conn.
Kunkle Valve Co., 119 S. Clinton St., Fort Wayne 2, Ind.
Kwik-Kover Mfg. Co., 410 N. Kedzie Ave., Chicago 12, Ill.

L

Laclede Stoker Co., 4438 Hunt Ave., St. Louis 10, Mo.
La France Dye House, 7606-22 Carnegie Ave., Cleveland 3, Ohio
Laidlaw, W. A., Wire Co., Peoria, Ill.
Lakewood Mfg. Co., 25039 Center Ridge Rd., Westlake, Ohio
Lally, R., Co., 1729 Greenleaf Ave., Chicago 26, Ill.
Lambooy Label & Wrapper Co., 2129 Portage St., Kalamazoo 29F, Mich.
Lamson Corp., 801 Lamson St., Syracuse 1, N. Y.
Lane, W. T., & Bros., Inc., Prospect St., Poughkeepsie, N. Y.
Lanning Bag & Specialty Co., 205 Front St., Harvard, Ill.
Lano Lustre Suede & Leather Co., 1731 Fulton, Chicago 12, Ill.
Larick Mfg. Co., 287 Broadway, New York, N. Y.
Larton Co., 4234 Third Ave., New York 57, N. Y.
Lathem Time Recorder Co., 76 Third St., N. W., Atlanta 8, Ga.
Lattner, P. M., Mfg. Co., P. O. Box 1710, Cedar Rapids, Iowa
Laundry Chemicals Co., 4538 W. 130th St., Cleveland 11, Ohio
Laundry Equipment and Engineering Co., 1616 N. Hermitage Ave., Chicago 22, Ill.
Laundry Machinery Div., Jefferson Wood Working Co., 14th & Hill Sts., Louisville, Ky.
Laundry Specialties Co., 600 Reading Rd., Cincinnati 2, Ohio
Layne & Bowler, Inc., Box 6697, Hollywood Station, Memphis 8, Tenn.
Leader Iron Works, 2126 N. Jasper, Decatur, Ill.
Le Ann Furs, 334 Collinsville Ave., East St. Louis, Ill.
Leathers', L. M., Sons, 675 Pulaski St., Athens, Ga.
Leebaw Mfg. Co., 65 Wayne Ave., Youngstown 2, Ohio
Lee Converters, Inc., 28 W. 23rd St., New York 10, N. Y.
Leef Bros., Inc., 205 Irving Ave., N. Minneapolis 5, Minn.
Le Fevre Chemical Co., 1639 W. Main St., Oklahoma City, Okla.
Leffel, James, & Co., 426 East St., Springfield, Ohio
Leprechaun, Inc., 475 Fifth Ave., New York 17, N. Y.
Le Roi Div., Westinghouse Air Brake Co., Milwaukee 1, Wisc.
Leslie Co., 297 Grant Ave., Lyndhurst, N. J.
Lestoil Inc., 51 Garfield St., Holyoke, Mass.
Lever Bros. Co., 390 Park Ave., New York 22, N. Y.

Lewis, G. B., Co., 926 Montgomery St., Watertown, Wisc.
Lewis Invisible Stitch Machine Co., 129 W. 22nd St., New York, N. Y.
Lewis National Corp., 1 Mt. Vernon St., Dorchester 25, Mass.
Lewis-Shepard Products, Inc., 307 Walnut St., Watertown 72, Mass.
Liberty Marking Tag Co., Inc., 27 Hooper St., Brooklyn 11, N. Y.
Lieberman, B. & G., Co., Inc., 1011 Sewickley Drive, Charlotte 3, N. C.
Lilly, David, Box 167, Long Beach 1, Cal.
Lincoln Bag Co., Inc., 4200 W. Schubert Ave., Chicago 39, Ill.
Lincoln-Hudson Rug Dyers, Inc., 900 Passaic Ave., East Newark, N. J.
Lincoln Research, Inc., 3250 Montrose St., Toledo 6, Ohio
Lincoln Rug Co., Inc., 85 Springdale Ave., Newark, N. J.
Lincoln-Schluetter Floor Machinery Co., Inc., 512 S. Peoria St., Chicago, Ill.
Lindy Sales Co., 9601 W. Jefferson Blvd., Culver City, Calif.
Linen Suppliers Advertising Corp., 175 Fifth Ave., New York 10, N. Y.
Link-Belt Co., 307 N. Michigan Ave., Chicago 1, Ill.
Lina Coach & Truck Div., Great American Industries, Inc., 443 Chestnut St., Oneonta, N. Y.
Little Frenchman's Dye Works, 921 N. 25th St., Waco, Texas
Little Scot Inc., 9437a Watson Industrial Park, St. Louis 26, Mo.
Livingston, Edward, & Sons, Inc., 1735 Walnut St., Kansas City 8, Mo.
Livingstone Engineering Co., 100 Grove St., Worcester 5, Mass.
Loebl Dye Works, Inc., 346-48 W. Salem Ave., Roanoke, Va.
Lookout Boiler & Mfg. Co., Manufacturers Rd. & Compress St., Chattanooga 3, Tenn.
Loroco Industries, Inc., 203 E. Benson St., Reading 15, Ohio
Los Angeles Soap Co., 617 E. First St., Los Angeles, Calif.
Louden Machinery Co., 1402 Broadway, Fairfield, Iowa
Lowenstein, M., & Sons, Inc., 1430 Broadway, New York 18, N. Y.
Loyal Textile Machinery Corp., 280 Scholes St., Brooklyn, N. Y.
Lubbock Machine Co., Inc., Box 1138, Lubbock, Texas
Lucas, Claude E., Associates, 880 E. Colorado, Pasadena, Calif.
Lucas Products Corp., 3839 Seiss Ave., Toledo 12, Ohio
Ludell Mfg. Co., 5200 W. State St., Milwaukee 8, Wisc.
Luecke Drapery Pleating Machine Co., 4831 N. Western Ave., Chicago 25, Ill.
Lunkenheimer Co., P. O. Box 360, HH, Cincinnati 14, Ohio
Luse, Wm. K., & Co., Lakeview, Ohio
Lustrol Drycleaning Products Co., 1600 16th St., San Francisco 1, Calif.
Lynch, John J., Co., 4702 E. 50th St., Los Angeles 58, Calif.

Mc

McBee Co., 295 Madison Ave., New York, N. Y.
McCleary Brothers, Inc., 147 Auction St., Memphis, Tenn.
McDonnell & Miller, Inc., 3500 N. Spaulding Ave., Chicago 18, Ill.
McElmoyl, W. J., Co., 63 Church St., Groveville, N. J.
McLay, Walter J., 1105 N. Water St., Milwaukee 2, Wisc.

M

M & B Metal Products Co., 4415 Morris Ave., Birmingham, Ala.
M-H Standard Co., 518 Communipaw Ave., Jersey City 4, N. J.
M & M Chemical Co., 1559 W. Main St., Willimantic, Conn.
Maas, A. R., Chemical Co., Div. Victor Chemical Works, 4570 Ardine St., South Gate, Calif.
MacCarl Co., Inc., 4342 Pearl Rd., Cleveland 9, Ohio
MacDonald Services, 8519 Germantown Ave., Philadelphia 18, Pa.
Mack Trucks, Inc., 350 Fifth Ave., New York 1, N. Y.
Mackler, B., & Sons, 155 W. 27th St., New York 1, N. Y.
Madison Products Co., 105 16th St., Toledo 2, Ohio
Mafs Corp., 50-07 Van Dam St., Long Island City 1, N. Y.
Magic Plastic Co., Ltd., 310 W. 93rd St., New York, N. Y.
Magic Re-Weaving Service, 28 W. Second St., Salt Lake City, Utah
Magic-Seal Packaging Products, P. O. Box 1766, Denver 1, Colo.
Magic Textile Weavers, 948 W. McNichols Rd., Detroit 3, Mich.
Magline, Inc., Penconning, Mich.
Majestic Paper & Twine Co., Inc., (Laundry & Drycleaning Supply Div.), 155 Imlay St., Brooklyn 31, N. Y.
Malleable Iron Fittings Co., Branford, Conn.
Mallinckrodt Chemical Works, Second & Mallinckrodt Sts., St. Louis 7, Mo.
Manitowoc Engineering Corp., South 16th St., Manitowoc, Wisc.
Manitowoc Textiles Inc., 206 Revere Drive, Manitowoc, Wis.
Marclene Chemical Corp., 225 Warwick Ave., Buffalo 15, N. Y.
Marion Machine Foundry & Supply Corp., 90 West St., New York, N. Y.
Marion Mfg. Co., Inc., P. O. Box 162, Station A, Atlanta, Ga.
Market Industries, Inc., 1900 16th St., San Francisco 1, Calif.
Mark-O Corp., 17 W. 60th St., New York 23, N. Y.
Mark-Tex Corp., 453 W. 17th St., New York 11, N. Y.
Marlow Pumps, Div. Bell & Gossett Co., Box 200, Midland Park, N. J.
Marlyn Chemical Co., Inc., P. O. Box 407, Lakeview, Ohio
Mar-Mak Machinery Mfg. Co., 626 N. Logan Ave., Danville, Ill.
Marmon-Herrington Co., Inc., 1511 W. Washington St., Indianapolis 7, Ind.
Marsh, Jas. P., Corp., 2073 Southport Ave., Chicago 14, Ill.
Marshall Co., 4350 N. Pulaski Rd., Chicago 41, Ill.
Marshall Heater Co., 716-26 E. Monument Ave., Dayton 2, Ohio
Martens Chemical Corp., 243 Clinton Ave., Kingston, N. Y.
Martin Equipment Co., Div. American Laundry Machinery Co., 5050 Section Ave., Cincinnati 12, Ohio
Martin Fan & Blower Co., 4632 W. 21st Pl., Chicago 50, Ill.
Martin, Reba, Inc., 4201 N. W. Second Ave., Miami 37, Fla.
Marvel Mfg. Co., 113 Live Oak St., San Antonio 5, Texas
Marvella Corp., 2019 Center St., N. W., Cleveland 13, Ohio
Mason-Neilan Regulator Co., 1190 Adams St., Boston 24, Mass.
Master Builders Co., 7016 Euclid Ave., Cleveland 3, Ohio
Master-Bilt Refrigeration Mfg. Co., 920 Palm St., St. Louis 7, Mo.
Master, Geo., Div., Ligonier, Ind.
Master Machinery Co., Anderson, Ind.
Master Mfg. Co., 119 Main St., Sioux City 2, Iowa
Master Mfg. & Equipment Co., 3000 St. Louis, Fort Worth 1, Texas
Master Products Co., 7000 S. Wentworth Ave., Chicago 21, Ill.
Maxant Button & Supply Co., 117 S. Morgan St., Chicago 7, Ill.
Maytag Co., Newton, Iowa
Mazzolla Spiroll Sales Corp., 2464 Raleigh Dr., York, Pa.
Mead, George E., Co., 11240 S. Arroyo Dr., Whittier, Calif.
Mears-Kane-Ofeldt, Inc., Div. S. T. Johnson Co., P. O. Box 223, Bridgeport, Pa.
Medalie Mfg. Co., 213 First Ave., N., Minneapolis 1, Minn.
Meese, Inc., 108 St. Michaels Ave., Madison, Ind.
Mechanical Handling Systems, Inc., 4600 Nancy Ave., Detroit 12, Mich.
Mehl Mfg. Co., 2057 Reading Pl., Cincinnati 2, Ohio
Melody Cleaners, 500 W. Grand, Oklahoma City, Okla.
Melrose Packaging Corp., 61-48 Fresh Meadow Lane, Flushing 65, N. Y.
Memphis Hanger Co., 14th & P. & L. E. R. R., Monaca, Pa.
Menasha Wood Split Pulley Co., 674 Tayco St., Menasha, Wisc.
Mendex Corp., 2300 Payne Ave., Cleveland 14, Ohio
Mercury Cleaning Systems, Inc., 1817 Benson Ave., Evanston, Ill.
Merson Products Co., 75 Montgomery St., Jersey City, N. J.
Metalweld, Inc., Scotts Lane & Abbottsford Ave., Philadelphia 29, Pa.
Metropolitan Body Co., 151 Kossuth St., Bridgeport 8, Conn.
Mexico Refractories Co., Love & Cole Sts., Mexico, Mo.
Meyercord Co., 5323 W. Lake St., Chicago 44, Ill.
Middlesex Paper Tube Co., Inc., 345 Chelmsford St., Lowell, Mass.
Midland Color & Chemical Co., 15 Greene St., Jersey City 2, N. J.
Midland Paint & Varnish Co., 3828 E. 91st St., Cleveland 5, Ohio
Midwest Hanger Co., 2100 Guinotte Ave., Kansas City 20, Mo.
Midwest Machinery Co., Box 709, El Reno, Okla.
Miller Laundry Machinery Co., 8341 Lyndon Ave., Detroit 38, Mich.
Miller, Louis, Co., 405 E. Market St., Akron 4, Ohio
Milwaukee Leather Belting Co., 1114 N. Water St., Milwaukee 2, Wisc.
Milwaukee Printed String Co., 2604 W. Fond du Lac Ave., Milwaukee 6, Wisc.
Mine Safety Appliances Co., 201 N. Braddock Ave., Pittsburgh 8, Pa.
Minneapolis-Honeywell Regulator Co., 2753 Fourth Ave., S., Minneapolis 8, Minn.
Minnesota Chemical Co., 2285 Hampden Ave., St. Paul 4, Minn.
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 10, Minn.
Mitchell, J. B., Co., 4916-28 W. Jefferson Blvd., Los Angeles 18, Calif.
Modine Mfg. Co., 1557 De Koven Ave., Racine, Wisc.
Mohawk Rubber Co., 1235 Second Ave., Akron 5, Ohio
Monarch Engineering Co., 500 Linden Ave., Dayton 3, Ohio
Monite Co., Inc., 2510 Hampton Ave., St. Louis 10, Mo.
Monix Co., 277 Greenbay Rd., Wilmette, Ill.
Monroe Calculating Machine Co., Inc., 555 Mitchell St., Orange, N. J.
Monroe Co., Inc., 10703 Quebec Ave., Cleveland 6, Ohio
Montpelier Mfg. Co., Montpelier, Ohio
Moore Business Forms, Inc., 900 Buffalo Ave., Niagara Falls, N. Y.
Moore Co., 800 S. Missouri Ave., Marceline, Mo.
Moore's Time-Saving Equipment, Inc., 1934 Sterling Ave., Elkhart, Ind.
Morehead Mfg. Co., 2455 W. Warren Ave., Detroit 8, Mich.
Morey Seldin Machinery Corp., 5999 E. 56th, Indianapolis, Ind.
Morheat Corp., 700 E. Kalamazoo St., Lansing 12, Mich.
Morse Display Cases, 627 11th St., Wilmette, Ill.
Morse Mfg. Co., Inc., 122 Dickerson St., Syracuse 2, N. Y.
Moser Bag & Paper Co., 3049 E. 55th St., Cleveland 27, Ohio
Mount Vernon Mills, Inc., 40 Worth St., New York, N. Y.
Mulholland-Harper Co., 5820 Tacony St., Philadelphia 24, Pa.
Multi-Clean Products, Inc., 2277 Ford Parkway, St. Paul 1, Minn.
Multi-Counter Mfg. Co., 401 Broadway, New York 13, N. Y.
Murray, D. J., Mfg. Co., 1002-24 Third St., Wausau, Wisc.
Mutual Paper Box Co., Inc., 510 W. 27th St., New York 1, N. Y.
Myer, Henry, Thread Mfg. Co., 319 W. Van-Buren St., Chicago 7, Ill.

N

Nagel Coat Hanger Co., 1200-18 Oliver St., Houston 7, Texas
Namco Chemical Corp., 4765 Bellevue Ave., Detroit 7, Mich.
Nashua Corp., 44 Franklin St., Nashua, N. H.
Nashua Textile Co., Empire State Bldg., New York 1, N. Y.
National Airol Burner Co., Inc., 1284 E. Sedgley Ave., Philadelphia 34, Pa.
National Aluminate Corp., 6233 W. 66th Place, Chicago 38, Ill.
National Aniline Div., Allied Chemical & Dye Corp., 40 Rector St., New York 6, N. Y.
National Boiler Protector Co., 928 Reibold Bldg., Dayton 2, Ohio
National Bundle Tyer Co., Dept. 10, Blissfield, Mich.
National Cash Register Co., Main & K Sts., Dayton 9, Ohio
National Chemical Sales Co., Inc., 414-16-18 Sixth St., N.W., Atlanta, Ga.
National Cleaners Chemical Mfg. Co., 2809 W. Lake St., Chicago 12, Ill.
National Combustion Co., 101-06 43rd Ave., Corona 68, N. Y.
National Dryer Mfg. Co., 2500 60th St., Kenosha, Wisc.
National Dye House, 5812 W. Washington Blvd., Culver City, Calif.
National Dye Works, Inc., 3513 Washington Blvd., Baltimore 22, Md.
National Engineering & Mfg. Co., 16th & Lamine, Sedalia, Mo.
National Hatters Supply Co., Inc., 81 W. Van Buren St., Chicago 5, Ill.
National Indemnity Exchange, 3820 Washington Blvd., St. Louis 8, Mo.
National Institute of Drycleaning, Silver Spring, Md.
National Life Insurance Co., Montpelier, Vt.
National Marking Machine Co., 4026 Cherry St., Cincinnati 23, Ohio
National Paper Band Co., P. O. Box 126, Denver 1, Colo.

National Paper & Type Co., 120 Wall St., New York 5, N. Y.
National Pneumatic Co., Inc., 125 Amory St., Boston 19, Mass.
National Repair Services, 615 E. Main St., Richmond 19, Va.
National Starch Products, Inc., 270 Madison Ave., New York 17, N. Y.
National Steam Pump Co., 701 W. Johnson, Upper Sandusky, Ohio
National System of Garage Ventilation, Inc., National Ventilating Systems Div., 140 W. William St., Decatur, Ill.
National Textile Chemical Co., 1984 E. 83rd St., Cleveland, Ohio
National Textile Conservation Div., Research Laboratories, Sherron Acres, Durham, N. C.
National Truck Leasing System, 23 E. Jackson Blvd., Chicago 4, Ill.
Necchi Sewing Machine Sales Corp., 164 W. 25th St., New York 1, N. Y.
Neon Sign Co., Inc., House of Plastics Div., N. 14th at Taylor, Herrin, Ill.
Neva-Clog Products, Inc., 506 Logan St., Bridgeport 1, Conn.
New Departure, Div. General Motors Corp., Bristol, Conn.
New England Business Service, Riverbank Terrace, Townsend, Mass.
New England Trawler Equipment Co., 301 Eastern Ave., Chelsea 50, Mass.
Newhouse Specialty Co., Inc., 3827 San Fernando Rd., P. O. Box 1289, Glendale 4, Calif.
New London Engineering Co., 1700 Division St., New London, Wisc.
New South Mfg. Co., Inc., 711 Bankhead Ave., N. W., Atlanta, Ga.
New York Belting & Packing Co., 1 Market St., Passaic, N. J.
New York High Grade Button Works, 3569 Broadway, New York 31, N. Y.
New York Pressing Machinery Corp., 880 Broadway, New York 3, N. Y.
New York Telecoin Corp., 12 E. 44th St., New York 17, N. Y.
New York Twine Corp., 110 Murray St., New York, N. Y.
Nice Ball Bearing Co., 30th St. & Hunting Park Ave., Philadelphia 40, Pa.
Nicholson, W. H., & Co., 12 Oregon St., Wilkes-Barre 1, Pa.
Nicholson, Wm. J., Laboratories, 2971 W. Davidson, Detroit, Mich.
Nissen, John P., Jr., Co., Glenside, Pa.
No-Darn Co., 618 N. Wells St., Chicago 10, Ill.
Nopco Chemical Co., Inc., First & Essex Sts., Harrison, N. J.
Norjac Foam & Fabric, 819 N. W. 23rd St., Oklahoma City, Okla.
Norman Control Co., 5454 W. Higgins Ave., Chicago 30, Ill.
North American Dye Corp., 22 North St., Danbury, Conn.
North American Electric Lamp Co., 1090 Tyler St., St. Louis 6, Mo.
North American Mfg. Co., 4533 E. 71st St., Cleveland, Ohio
North Coast Chemical & Soap Works, 6307-21 17th Ave., S., Seattle 8, Wash.
Norton & Williams, Inc., 608 North Ave., Westfield, N. J.
Nuodex Products Co., Inc., 830 Magnolia Ave., Elizabeth, N. J.
Nu-Pro Mfg. Co., 2918 Washington Ave., St. Louis 3, Mo.
Nutting Truck & Caster Co., 1125 W. Davidson St., Fairbault, Minn.
Nu-Way Tailors, 119-10 Merrick Blvd., Jamaica 34, N. Y.
Nycco Products Co., 110 W. 29th St., New York 1, N. Y.
Nylonet Corp., 2075 N. W. 75th St., Miami 47, Fla.

O

O P W Corp., Jordan Corp., Industrial Sales Div., 6013 Wiehe Rd., Cincinnati 13, Ohio
Oakite Products, Inc., 22B Thames St., New York 6, N. Y.
Oakville Co., Div. Scovill Mfg. Co., 26 Main St., Oakville, Conn.
Odor Instruments, Inc., 220 E. 42nd St., New York 17, N. Y.
Ohio Centrifugals Co., 342 S. Monument Ave., Hamilton, Ohio
Ohio Injector Co., 175 Laundry St., Wadsworth, Ohio
Ohio Mechanics Institute, Central Parkway & Walnut St., Cincinnati 10, Ohio
Ohmer Register Co., 740 Bolander Ave., Dayton, Ohio
Oil-Rite Corp., 2318 Waldo Blvd., Manitowoc, Wisc.
Oil States Petroleum Co., Inc., 233 Broadway, New York, N. Y.
Old Dominion Iron & Steel Corp., P. O. Box 466, Bell Isle, Richmond 3, Va.
Olin Cellophane Div., Ecusta Paper Corp., 655 Madison Ave., New York 21, N. Y.
Olin Mathieson Chemical Corp., Industrial Chemicals Div., Mathieson Bldg., Baltimore 3, Md.
OlsenMark Corp., 124 White St., New York 13, N. Y.
Olson, J. B. E., Corp., 1740 Broadway, New York 19, N. Y.
Olson Filtration Engineers, Div., American Laundry Machinery Co., 5024 Section Rd., Cincinnati 12, Ohio
Olson Industries, Inc., Adams, Wisc.
Omaha Dye Works, 24th & Poppleton, Omaha, Nebr.
Ontario Iron Works, 32 Park St., Pulaski, N. Y.
Orr Felt & Blanket Co., Piqua, Ohio
Orr & Sembower, Inc., Morgantown Rd., Reading, Pa.
Oshkosh Filter & Softener Co., 51 Ceape St., Oshkosh, Wisc.
Otis Corp., 1030 Chicago Ave., Evanston, Ill.
Outside Venetian Blind Co., 2625 Elm St., Dallas 1, Texas
Owens-Corning Fiberglas Corp., 16 E. 56th St., New York 22, N. Y.

P

P & H Industries, Inc., P. O. Box 14325, Dallas 34, Texas
Paasche Airbrush Co., 1909 W. Diversey Parkway, Chicago 14, Ill.
Pabst Brewing Co., Industrial Products Div., 310 Merchandise Mart, Chicago 54, Ill.
Pacific Car & Foundry Co., Renton, Wash.
Pacific Coast Borax Co., 110 Park Ave., New York 17, N. Y.
Pacific Coat Hanger Mfg. Co., 6710 Avalon Blvd., Los Angeles 3, Calif.
Package Chemical Co., Inc., 218 W. First St., Boston 27, Mass.
Package Masters, 2525 S. Wabash Ave., Chicago 16, Ill.
Packless Metal Hose Inc., 730 S. Columbus Ave., Mt. Vernon, N. Y.
Padcraft Corp., 480 W. Front St., Red Bank, N. J.
Pagoda Industries, Inc., 9th St. at Oley, Reading, Pa.
Paisley Products, Inc., 1770 Canalport Ave., Chicago 16, Ill.
Pak-All Corp., 5663 Bridgetown Rd., Cincinnati 11, Ohio
Pak-Rite Flexible Packaging Co., 135 W. 20th St., New York 11, N. Y.
Pan-Tex Mfg. Corp., P. O. Box 660, Pawtucket, R. I.
Pantorium Cleaners, Inc., 3030 Salem Ave., Dayton, Ohio
Paper Chemicals, Inc., 510 W. 27th St., New York 1, N. Y.
Para-Lux Products Co., 4158 W. Schubert Ave., Chicago 39, Ill.
Para Patch, Div. Anglo Chemical & Rubber Corp., 36 Walker St., New York, N. Y.
Parisian Cleaners, 391 Chatham St., Lynn, Mass.
Parisian Novelty Co., 3510 S. Western Ave., Chicago 9, Ill.
Park & Tilford, 485 Fifth Ave., New York 17, N. Y.
Parker, Sid E., Boiler Mfg. Co., 2035 E. 37th St., Los Angeles 58, Calif.
Park'N Clean, Inc., Woodner Bldg., 3636 16th St., N.W., Washington, D. C.
Patek & Co., 1900 16th St., San Francisco 1, Calif.
Patterson-Kelley Co., Inc., Burson St., East Stroudsburg, Pa.
Patterson Laboratories, Inc., 11930 Pleasant Ave., Detroit 25, Mich.
Payson Mfg. Co., 2916 W. Jackson Blvd., Chicago 12, Ill.
Peabody Engineering Corp., 530 Fifth Ave., New York, N. Y.
Pecora Paint Co., Lawrence St. & Sedgley Ave., Philadelphia 40, Pa.
Peerless Pump Div., Food Machinery & Chemical Corp., 301 West Ave., 26, Los Angeles 31, Cal.
Pellerin Milnor Corp., Jackson & Airline Highway in Kenner, P. O. Box 19264, New Orleans, La.
Penick & Ford, Ltd., Inc., 420 Lexington Ave., New York 17, N. Y.
Pennington Co., Riverside Ave., Gillette, N. J.
Pennsalt Chemicals Corp., 3 Penn Center, Philadelphia 2, Pa.
Pennsylvania Flexible Metallic Tubing Co., 7200 Powers Lane, Philadelphia, Pa.
Pennsylvania Refining Co., Butler Savings & Trust Building, Butler, Pa.
Pennsylvania Rubber Co., Penn-Craft Park, Jeannette, Pa.
Per Corp., 295 High St., Box 305, Orange, N. J.
Perelmutter, M., & Co., 4423-25 Broadway, Chicago 40, Ill.
Perfecting Service Co., 332 Atando Ave., Charlotte 6, N. C.
Perfection Marking Machine Co., 441 Detroit St., Denver 6, Colo.
Perfex Corp., 500 W. Oklahoma Ave., Milwaukee 11, Wisc.
Permafiber Corp., 450 Seventh Ave., New York 1, N. Y.
Perma Products Co., P. O. Box 25, Linwood Station, Detroit 6, Mich.
Per-Mo Products Co., 1715 E. 36th St., Kansas City 3, Mo.
Permutit Co., 330 W. 42nd St., New York 18, N. Y.
Perry Co., P. O. Box 2057, 110 Overpass Dr., Waco, Texas
Personnel Laboratory, Inc., 1 Park Ave., New York, N. Y.
Peters Co., The, Div. Toledo Paint & Chemical Co., 17 Blucher St., Toledo 1, Ohio
Pfaff Sewing Machine Sales Co., 820 Greenwich St., New York 14, N. Y.
Philadelphia Belting Co., Sixth & Spring Garden Sts., Philadelphia 23, Pa.
Philadelphia Quartz Co., 1160 Public Ledger Bldg., Philadelphia 6, Pa.
Philco Corp., Commercial Laundry Sales, Tioga & "C" Sts., Philadelphia 34, Pa.
Phillips & Phillips Corp., 343 S. Dearborn St., Chicago 4, Ill.
Phoenix Products Co., 4715 N. 27th St., Milwaukee 9, Wisc.
Photoswitch, Inc., 77 Broadway, Cambridge 42, Mass.
Piazza Engineering Co., 4317 W. Irving Park Rd., Chicago 41, Ill.
Pick Mfg. Co., 255 S. Main St., West Bend, Wisc.
Piece Control Tag Co., 3160 N. Broadway, Chicago 14, Ill.
Pike Garments Inc., 4 W. 33rd St., New York 1, N. Y.
Pinnacle Products Corp., 188 Tarrytown Road, Elmsford, N. Y.
Piolet Button & Novelty Corp., 2537 Amsterdam Ave., New York 33, N. Y.
Pittsburgh Hanger Co., 14th & P. & L. E. R. R., Monaca, Pa.
Pittsburgh Plate Glass Co., Paint Div., 632 Duquesne Way, Pittsburgh, Pa.
Pittsburgh Tag Co., 1112-20 Galveston Ave., Pittsburgh 33, Pa.
Pittsburgh Waterproof Co., 2537 Penn Ave., Pittsburgh 22, Pa.
Plas-Ties Co., 624 Poinsettia, Santa Ana, Calif.
Plibrico Co., 1800 Kingsbury St., Chicago 14, Ill.
Pneumatic Engineering & Sales, 1010 Des Moines Bldg., Des Moines, Iowa
Pocock, M. A., 1234 Central Ave., N. E., Minneapolis 13, Minn.
Pocono Fabricators, Inc., Div., Patterson-Kelley Co., Inc., 2706 Linton St., East Stroudsburg, Pa.
Poly-Mat Mfg. Co., 1166 Weston Rd., Toronto, Ontario, Canada
Popkins Fixture Co., 3722 Forest Park Blvd., St. Louis 8, Mo.
Portmar Water Heater Co., Inc., 193 Seventh St., Brooklyn 15, N. Y.
Porto-Fab Co., Inc., 9215 Weiss St., Dallas 9, Texas
Powder Dispenser Co., Palestine, Texas
Powers Regulator Co., 2810 Greenview Ave., Chicago 14, Ill.
Pre-Marked Strip Tag Co., 3232 India St., P. O. Box 2430, San Diego 12, Calif.
Pres-Grip Corp., 3108 Main St., Buffalo 14, N. Y.
Premium Service Co., 115 W. 19th St., New York, N. Y.
Presser Laundry Bag Co., 3111 Devon Ave., Chicago, Ill.
Procter & Gamble Distributing Co., P. O. Box 599, Cincinnati 1, Ohio
Proctor & Swartz, Inc., Seventh St. & Tabor Rd., Philadelphia 20, Pa.
Proportioneers, Inc., P. O. Box 1442, Providence, R. I.
Prosperity Co., Div. Ward Industries Corp., 701 Nichols Ave., Syracuse 1, N. Y.
Prym, William, Inc., Dayville, Conn.
Pure Oil Co., 35 E. Wacker Dr., Chicago 1, Ill.
Purkett Mfg. Co., 325 E. Third St., Joplin, Mo.
Pyrometer Instrument Co., Inc., 92 Portland Ave., Bergenfield, N. J.

Q

Quality Products Co., 4248 N. Elston Ave., Chicago 18, Ill.
Queen City Engineering Co., Inc., Old Pineville Rd., P. O. Box 3103, Charlotte 3, N. C.
Quigley Co., Inc., 527 Fifth Ave., New York 17, N. Y.
Quik Pac Div., H. Wesley Hutchins Co., Hutching St., Auburn, Maine
Quincy Compressor Co., 217 Maine St., Quincy, Ill.

R

Railex Corp., 634 Dean St., Brooklyn 38, N. Y.
Rainbow Dye Works, 109 S. 16th St., Louisville 2, Ky.

Ramelli, Rudolph, Inc., 1030 Sprague St., Shreveport, La.
Ramtite Co., Div. S. Obermayer Co., 2563 W. 18th St., Chicago 18, Ill
Randolph Laboratories, Inc., 8 E. Kinzie St., Chicago 11, Ill.
Rapids-Standard Co., 535 Bono Ave., N.W., Grand Rapids 2, Mich.
Rassenfoss Bag Co., Inc., 1904 Grove St., P. O. Box 44, Glenview, Ill.
Ray Oil Burner Co., 1301 San Jose Ave., San Francisco 12, Cal.
Reading-Pratt & Cady, Div. American Chain & Cable Co., Inc., Tulpehocken St. & Lebanon Valley R. R., Reading, Pa.
Recordak Corp., subsidiary Eastman Kodak Co., 415 Madison Ave., New York 17, N. Y.
Reed Cleaners, 20 13th St., N., Fargo, N. D.
Reed Mfg. Co., 1425 W. Eighth St., Erie, Pa.
Reed-Stabin, Inc., 6015-5th Ave., Brooklyn, N. Y.
Rees-Davis Drugs, Inc., Meriden, Conn.
Reeves Bros., Inc., 54 Worth St., New York 13, N. Y.
Refined Products Corp., 624 Schuler Ave., Lyndhurst, N. J.
Registered Shirt Laundry Assn., Inc., 350 Fifth Ave., New York, N. Y.
Reintjes, George P., 2515-17 Jefferson St., Kansas City 10, Mo.
Reliable Laundry Supplies, 7131 W. 60th St., Chicago 38, Ill.
Reliable Machine Works, Inc., 238 Eagle St., Brooklyn 22, N. Y.
Reliable Steam Pressing Machine Service, Inc., 175 Bergen St., Newark 3, N. J.
Reliance Electric & Engineering Co., 1058 Ivanhoe Rd., Cleveland 10, Ohio
Rema Corp., Ruby St., Norwalk, Conn.
Remington Rand, Inc., 315 Fourth Ave., New York, N. Y.
Renard's, 741 Madison Ave., New York 21, N. Y.
Reo Motors, Inc., 1314 S. Washington Ave., Lansing 20, Mich.
Repel-O-Products Div., North American Merchandising Co., Transportation Bldg., Detroit 26, Mich.
Republic Flow Meters Co., 2240 W. Diversey Parkway, Chicago 47, Ill.
Republic Steel Corp., Republic Bldg., Cleveland 1, Ohio
Research Laboratories Corp., P. O. Box 338, Durham, N. C
Research Products Corp., 1011 E. Washington Ave., Madison 3, Wisc.
Resillo Press Pad Co., 6950 N. Central Park Ave., Chicago 45, Ill.
Reslabs, Inc., Div., Linen Products Corp., 2155 W. 80th St., Chicago 20, Ill.
Revere Copper & Brass, Inc., 230 Park Ave., New York 17, N. Y.
Revere Electric Mfg. Co., 6009 Broadway, Chicago 40, Ill.
Revolite Div., Raybestos-Manhattan, Inc., 500 Fifth Ave., New York 36, N. Y.
Rhodes, Preston T., 520-22 N. 61st St., Philadelphia, Pa.
Rich, Phil, Fan Mfg. Co., Inc., 2900 Caroline St., Houston 4, Texas
Richards-Wilcox Mfg. Co., 174 Third St., Aurora, Ill.
Risdon Mfg. Co., Risdon St., Naugatuck, Conn.
Rite-Temp Mfg. Co., 1209 W. Walnut St., Rogers, Ark.
Riverside Chemical Co., Inc., 871-947 River Rd., North Tonawanda, N. Y.
Riverside Mfg. Co., 4919-27 Connecticut St., St. Louis 39, Mo.
Roberts Numbering Machine Co., 705 Jamaica Ave., Brooklyn 8, N. Y.
Robins, G. S., & Co., 126 Chouteau St., St. Louis, Mo.
Robot Laundry Machinery Sales, Div., Wolf Co., Wolf Ave., Chambersburg, Pa.
Rockwell, W. S., Co., 200 Eliot St., Fairfield, Conn.
Rodin Machinery Co., Div. Rodin Bros., 1331 S. Michigan Ave., Chicago 5, Ill.
Roller Bearing Co. of America, Box 480, Trenton, 3, N. J.
Roll-on-Sealer Co., Antioch, Ill.
Rome Soap Mfg. Co., Sixth St., Rome, N. Y.
Romaflex Tubing Co., Inc., Packard Bldg., Philadelphia 2, Pa.
Ronningen-Petter Co., 330 S. 27th St., Vicksburg 1, Mich.
Root & Co., 11 Ionia, S. W., Grand Rapids 2, Mich.
Roots-Connersville Blower Corp., 900 W. Mount St., Connersville, Ind.
Rosenthal Mfg. Co., 5033 N. Kedzie Ave., Chicago 25, Ill.
Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.
Ross Heat Exchanger Div., Box 2081 Buffalo 5, N. Y.
Roth, Ray E., Co., 2430 Fourth Ave., Rock Island, Ill.
Rouse, Max, & Sons, 361 S. Robertson, Beverly Hills, Cal.
Ro-Wash, 696 Pembroke Rd., Jenkintown, Pa.
Rubber City Mfg. Co., 714 N. Main St., Akron 10, Ohio
Ruberoid Co., 500 Fifth Ave., New York 18, N. Y.
Rubin, E. L., Mfg. Co., 4 Monroe St., Pittsfield, Mass.
Rubinoff, M., Inc., 154-156 W. 27th St., New York 1, N. Y.
Rumford Chemical Works, 9 Newman Ave., Rumford 16, R. I.
Russell Mfg. Co., East Main St., Middletown, Conn.
Russell Products, P. O. Box 622, 109 S. Broome St., Albemarle, N. C.
Ruud Mfg. Co., 2025 Factory St., Kalamazoo, Mich.

S

Sabin Machine Co., 6536 Carnegie Ave., Cleveland 3, Ohio
St. Louis Sticker Co., 1906 Pine St., St. Louis 3, Mo.
Sak-Rak Co., 601 Cole Ave., Monroe, La.
Salomon, L. A., & Bro., Inc., 216 Pearl St., New York 38, N. .
Samson & Shafler, Inc., 542 S. Dearborn St., Chicago 5, Ill.
Sandoz Chemical Works, Inc., 61-63 Van Dam St., New York 13, N. Y.
Sani-Matic Brusher, 3945 N. Sheridan Rd., Chicago 13, Ill.
Sanitex Sales Corp., Div. Clopay Corp., Clopay Sq., Cincinnati, Ohio
Sanitone Div., Emery Industries, Inc., 4200 Carew Tower, Cincinnati 2, Ohio
Sani-Top Co., Stepney Depot, Conn.
Sarco Co., Inc., 635 Madison Ave., New York 22, N. Y.
Saxe-Freeman Co., 1408 Harney St., Omaha, Nebr.
Sayve Corp. of America, 2270 Seymour Ave., Cincinnati 12, Ohio
Schaub, Fred H., Engineering Co., 2110 S. Marshall Blvd., Chicago 23, Ill.
Schirmer-Dornbirer Pump Co., 1719 E. 39th St., Cleveland 14, Ohio
Schmidt Mfg. Co., 280-292 North St., New Bedford, Conn.
Schramm, Inc., West Chester, Pa.
Schwartz, B. W., Co., Box 205, Washington St., Two Rivers, Wisc.
Schwitzer-Cummins Co., 1145 E. 22nd St., Indianapolis 7, Ind.
Scientific Packages, Inc., 1827 Park Ave., Denver Colo.
Scotch Equipment Co., Inc., 320 Washington St., Brookline 46, Mass.
Scovill Mfg. Co., 99 Mill St., Waterbury, Conn.
Sec-O-Matic Corp., 55 LaFrance Ave., Bloomfield, N. J.
Security Fur Seal Co., Inc., 144 W. 27th St., New York 1, N. Y.
Sellers Engineering Co., 4876 N. Clark St., Chicago 40, Ill.
Seneca Dyers, Inc., 1227 Maple St., Rochester 11, N. Y.
Serdex, Inc., 91 Cambridge St., Boston 14, Mass.
Service Recorder Co., 1375 Euclid Ave., Cleveland 15, Ohio
Setlow, M. & Son, Inc., 131 Chestnut St., P. O. Box 1784, New Haven, Conn.
Shane Uniform Co., Inc., 2013 W. Maryland, Evansville 7, Ind.
Shell Oil Co., 50 W. 50th St., New York 20, N. Y.
Sherwin-Williams, 101 Prospect Ave., N. W., Cleveland 1, Ohio
Shields Engineering & Mfg. Co., 277 E. 156th St., Cleveland 10, Ohio
Shirt Valet Rental Plan, Inc., 358 Fifth Ave., New York 1, N. Y.
Shop-In-Car Corp., P. O. Box 1367, Shelby, N. C.
Shreveport Garment Mfg., 908 McNeil St., Shreveport 93, La.
Sibur Mothproof Co., P. O. Bob 956, Colorado Springs 3, Colo.
Siebring Mfg. Co., 106 Owen St., George, Iowa
Signal Chemical Mfg. Co., Inc., 5020 Richmond Rd., Bedford, Ohio
Simco Co., 920 Walnut St., Lansdale, Pa.
Simplex Oil Heating Corp., 7901 Oxford Ave., Philadelphia 11, Pa.
Simplex Time Recorder Co., 24 S. Lincoln St., Gardner, Mass.
Singer Sewing Machine Co., Industrial Sales Dept., 149 Broadway, New York 6, N. Y.
Sirotta, Bernard, Co., 620 Smith St., Brooklyn 31, N. Y.
Skelly Oil Co., Industrial Div., 605 W. 47th St., Kansas City 41, Mo.
Skrandel Co., 6433 S. Rockwell St., Chicago 29, Ill.
Slater-Robbins Co., Inc., 28-44 Borden Ave., Long Island City, N. Y.
Slick Trailer Stores, 3201 S. Clinton, Fort Wayne, Ind.
Slings, Inc., 795 Flatbush Ave., Brooklyn 26, N. Y.
Small Equipment Co., Div., American Laundry Machinery Co., Section Rd., Cincinnati 12, Ohio
Smith, A. O., Corp., Permaglass Div., P. O. Box 28, Kankakee, Ill.
Smith Bros. Co., Highway 64 at West Ave., Plymouth, N. C.
Smith, Frank R., Co., 503 Front St., Orange, Texas
Smith, R. B., Co., 1609 S. Nevada Ave., Colorado Springs, Colo.
Smith, T. L., Co., 2835 N. 32nd St., Milwaukee 1, Wisc.
Smith, X. S., Inc., Box 272, Red Bank, N. J.
Socony-Vacuum Oil Co., Inc., 26 Broadway, New York 4, N. Y.
Soden, P. N., & Co., Ltd., 2143 St. Patrick St., Montreal, Can.
Solupak Co., 5727 W. 36th St., Minneapolis 16, Minn.
Solvay Process Div., Allied Chemical & Dye Corp., 61 Broadway, New York 6, N. Y.
Some's Terminal Uniforms, P. O. Box 87-5 Cos. Branch, Jersey City, N. J.
Southeastern Textile Co., 222 E. Solomon St., Griffin, Ga.
Southern Advance Bag Operation, Continental Can Co., 530 Fifth Ave., New York 36, N. Y.
Southern Machinery Co., 1565 Hansford St., Charleston 24, W. Va.
Southern Mills, Inc., 585 Wells St., S. W., Atlanta 3, Ga.
Southland Enterprises, 1132 Pryor St., S. W., Atlanta, Ga.
Spear Box Co., Inc., 270 11th Ave., New York 1, N. Y.
Speare Co., 2235 S. Ford Ave., Chicago 16, Ill.
Specialty Devices Co., 805 E. 26th St., Norfolk 4, Va.
Speed Check Co., Inc., 551 Glenn St., S. W., Box 6131, Sta. H., Atlanta 8, Ga.
Speed-Queen, Div. McGraw-Edison Co., Ripon, Wis.
Speedlite Chemicals Co., 1900 16th St., San Francisco 1, Calif.
Speedway Chemicals Co., 2029 Park Ave., Detroit 26, Mich.
Speedy Washer Mfg. Co., 5700 N. W. 35th Ave., Miami 48, Fla.
Spencer Chemical Co., Dwight Bldg., Kansas City, Mo.
Spencer, J. P., Corp., 173 Summerfield St., Scarsdale, N. Y.
Spencer Turbine Co., 486 New Park Ave., Hartford, Conn.
Spix Products Co., 119 Dahlem St., Pittsburgh 6, Pa.
Spotswood Parker & Co., 313 Techwood Dr., N. W., Atlanta, Ga.
Stadham Co., Inc., 1825-31 N. 20th St., Philadelphia 21, Pa.
Stadler Textile Weavers, 312 E. Wisconsin Ave., Milwaukee, Wisc.
Stainpruf Mfg. Co., 2032 E. Seventh St., Los Angeles 21, Calif.
Staley, A. E., Mfg. Co., Decatur, Ill.
Stamford Chemical Co., 45 Jefferson St., Stamford, Conn.
Standard Bag Corp., 29-10 Hunters Point Ave., Long Island City 1, N. Y.
Standard Change Makers, Inc., 422 E. New York St., Indianapolis 2, Ind.
Standard Chemical Works Co., 538 E. Town St., Columbus 15, Ohio
Standard Factors Corp., 270 Madison Ave., New York 16, N. Y.
Standard Financial Corp., 530 Fifth Ave., New York 36, N. Y.
Standard Garment Co., 2283 Fulton St., Toledo 10, Ohio
Standard, Inc., 714 Fabrication St., Dallas 12, Texas
Standard Laundry & Cleaning Machinery Co., 6900 Maple Ave., Dallas 2, Texas
Standard Oil Co., 910 Michigan Ave., Chicago 80, Ill.
Standard Register Co., 626 Albany St., Dayton 1, Ohio
Standard Soap Co., Div. Concord Chemical Co., Inc., P. O. Box 800, Camden, N. J.
Sta-Neat Corp., 5602 Mockingbird Lane, Dallas, Texas
Stanley, John T., Co., Inc., 626-66 W. 30th St., New York 1, N. Y.
Sta-Nu Corp., 5101-15 N. Sheridan Rd., Chicago 40, Ill.
Star-Service Hanger Div., Young Spring & Wire Corp., 9200 Russell St., Detroit 11, Mich.
Statikil, Inc., 1220 W. 6th St., Cleveland 13, Ohio
Stauffer Chemical Co., 380 Madison Ave., New York 17, N. Y.
Stay-Fresh Corp., 3945 N. Sheridan Rd., Chicago 13, Ill.
Steamaster Automatic Boiler Co., 5819 Compton Ave., Los Angeles 11, Calif.
Steamaster Co., Inc., 110 W. 30th St., New York 1, N. Y.
Steam Engineering & Sales Co., 1818 W. 47th St., Chicago, Ill.
Stearns, George, Chemical & Mfg. Co., 119 E. Main St., Madison, Wisc.
Stebbins Mfg. & Supply Co., 1735 Blake St., Denver 2, Colo.
Steelcote Mfg. Co., 3418 Gratoit, St. Louis 3, Mo.
Steele Canvas Basket Co., Inc., 199 Concord Turnpike, Cambridge 40, Mass.
Steele, J. W., & Co., 12th Ave. & Howell, North Kansas City 16, Mo.
Steel Products Engineering Co., 1205 Columbia St., Springfield, Ohio
Stein, Lawrence M., Co., 815-25 W. Van Buren St., Chicago 7, Ill.
Steiner Co., 740 Rush St., Chicago 11, Ill.
Steinman Paper Co., 1320 Halsted Ave., Chicago 22, Ill.
Stephens-Adamson Mfg. Co., Ridgeway Ave., Aurora, Ill.
Sterling Air Conditioning Corp., 358 W. Main Ave., Gastonia, N. C.
Sterling Electric Motors, Inc., 5401 Telegraph Rd., Los Angeles 22, Cal.
Sterling Engineering & Mfg. Corp., 1 Reservation Rd., Hyde Park 36, Mass.
Sterling, Inc., 3738 N. Holton St., Milwaukee 12, Wisc.
Sterling Supply Corp., 1-35 Porter St., Philadelphia 48, Pa.

Sternberg, B., 5719 E. Claridge Circle, Dallas 19, Texas
Sterwin Chemicals, Inc., 1450 Broadway, New York 18, N. Y.
Steven, Michael, Corp., 525 W. 52nd St., New York 19, N. Y.
Stevenson Co., Stevenson, Conn.
Stevenson, Jordan & Harrison, Inc., 205 W. Wacker Dr., Chicago 14, Ill.
Stewart-Warner Corp., Alemite Corp., 1826 Diversey Parkway, Chicago 14, Ill.
Stitt-Reed, Inc., and/or Wm. A. Reed & Co., Inc., 8432 44th Pl., Lyons, Ill.
Stomac Engineering Co., Inc., 200 W. 25th, Cleveland 13, Ohio
Stone Boiler Equipment Corp., 186 Powers St., Brooklyn 11, N. Y.
Story Mfg. Co., 205 Lafayette Ave., Bellevue, Ky.
Stout, David, & Sons, 7016 Manchester Blvd., St. Louis 17, Mo.
Stover Water Softener Co., Stover Bldg., St. Charles, Ill.
Street, R. R., & Co., Inc., 561 W. Monroe St., Chicago 6, Ill.
Strike's Laundry Machinery, Inc., 221 N. Westmoreland Ave., Los Angeles 49, Calif.
Strohmeyer & Arpe Co., 139-414 Franklin St., New York 13, N. Y.
Stromberg Time Corp., 109 Lafayette St., New York 13, N. Y.
Strong, Carlisle & Hammond Div., 508 Sandusky St., Conneaut, Ohio
Stry-Lenkoff Co., 815-821 E. Market St., Louisville 6, Ky.
Studebaker Corp., South Bend, Ind.
Suedecare, Inc., 50 Station Plaza, Hempstead 1, N. Y.
Suede King, 1311 E. State St., Sharon, Pa.
Superior Boiler Works, 3400 East Fourth, Hutchinson, Kans.
Superior Combustion Industries, Inc., 1475 Broadway, New York 36, N. Y.
Superior Pad Co., Box 208, Akron 9, Ohio
Superior Products Co., Inc., 50 Tufts St., Somerville 45, Mass.
Superior Reweavers, 116 Peachtree Arcade, Atlanta 3, Ga.
Super Laundry Machinery Co., 1113 W. Cornelia Ave., Chicago 13, Ill.
Sure-Hold Div., Nashua Corp., Franklin St., Nashua, N. H.
Sureloc Paper Clip Co., 66 Kenyon Ave., Wakefield, R. I.
Surface Protection Co., Inc., 16799 Euclid Ave., Cleveland 12, Ohio
Sutherland Paper Co., 243 E. Paterson St., Kalamazoo 13-D, Mich.
Sweda Cash Register, Inc., 7313 N. Harlem Ave., Chicago 48, Ill.
Swift & Co., General Soap Dept., 4115 Packers Ave., Chicago 9, Ill.
Swingline, Inc., 32-00 Skillman Ave., L. I. City 1, N. Y.
Swiss Cleaners & Laundry, 915 S. Sixth St., Louisville, Ky.
Sylvania Div., American Viscose Corp., 122 E. 42nd St., New York 17, N. Y.
Sylvania Electric Products, Inc., 500 Fifth Ave., New York 1, N. Y.

T

Taco Heaters, Inc., 137 South St., Providence 3, R. I.
Tad Chemical Co., Div. Acme Industrial Compounds Corp., 625 S. Goodman, Rochester 7, N. Y.
Tagit Co., 1212 11th St., Rockford, Ill.
Take-Care Mfg. & Sales Co., 2225 E. Ninth St., Wichita, Kans.
Talb Industries, Inc., Front & Master Sts., Philadelphia 22, Pa.
Talley Laundry Machinery Co., 1156 Battleground Ave., Greensboro, N. C.
Talon, Inc., 626 Arch St., Meadville, Pa.
Tarbonis Co., 4300 Euclid Ave., Cleveland 3, Ohio
Tash, Al, Dye Works, Grand Prairie, Dallas County, Texas
Taubman, Samuel, & Co., Inc., 176 Madison Ave., New York 16, N. Y.
Taylor Host, Inc., 4418 Griffin Ave., Los Angeles 31, Calif.
Taylor, W. A., & Co., 7300 York Rd., Baltimore 4, Md.
Teb Research & Development Co., 686 Greenwood Ave., Atlanta, Ga.
Technical Tape Corp., 240 North Ave., New Rochelle, N. Y.
Tejax Engineering Corp., 1 Washington Ave., Providence 1, R. I.
Tele-Vue Packaging Products, Inc., 300 S. 12th St., New Hyde Park, N. Y.
Texas Co., 135 E. 42nd St., New York, N. Y.
Tex Tag Control Systems, 522 W. Peachtree St., Atlanta, Ga.
Textile Marking Machine Co., Inc., 2204 Erie Blvd., East, Syracuse 1, N. Y.
Textile Products, 181 Chestnut St., Newark 1, N. J.
Thermopatch Corp., 2432 Grand Concourse, New York 58, N. Y.
Thomaston Mills, E. Main St., Thomaston, Ga.
Thompson, H. C., Clock Co., 2915 Federal St., Bristol, Conn.
Thompson-Hayward Chemical Co., 2915 Southwest Blvd., Kansas City 8, Mo.
Thomson Chemical Co., 619 N. Jackson St., Lima, Ohio
Thoro Products Co., 3240 Larimer St., Denver 5, Colo.
Thrifty Weavers, 310 N. St. Clair St., Toledo 4, Ohio
TickeTag Corp., 513 N. Wrenn St., High Point, N. C.
Tillery Container Corp., 6000 Wilson Ave., Kansas City 23, Mo.
Time Savers, Inc., 83-99 Walnut St., Montclair, N. J.
Timken Roller Bearing Co., 1835 Dueber Ave., S. W., Canton 6, Ohio
Tingue, Brown & Co., 1765 Carter Ave., New York 57, N. Y.
Titusville Iron Works Co., Div. Struther Wells Corp., 51 Drake St., Titusville, Pa.
Todd Co., Inc., 1150 University Ave., Rochester 3, N. Y.
Toledo Scale Co., 1076 Telegraph Rd., Toledo 12, Ohio
Toptex Corp., 2106 Washington Ave., New York 57, N. Y.
Tork Clock Co., Inc., 1 Grove St., Mt. Vernon, N. Y.
Tower Chemicals, Inc., 9 Sansbury St., Carnegie, Pa.
Towne & Country Cleansing Craftsmen, 48 Chandler St., Worcester, Mass.
Trane Co., Second & Cameron Sts., La Crosse, Wisc.
Travelers Insurance Co., Hartford, Conn.
Tremm Chemical Corp., 1865 N. E. 144th St., Miami, Fla.
Trent Tube Co., East Troy, Wisc.
Trico Chemical Div., Tri-State Equipment Co., 402 Swetland Bldg., 1010 Euclid Ave., Cleveland 15, Ohio
Trico Fuse Mfg. Co., 2948 N. Fifth St., Milwaukee 12, Wisc.
Triner Scale & Mfg. Co., 2714 W. 21st, Chicago, Ill.
Trio Chemical Works, Inc., 341-49 Scholes St., Brooklyn 6, N. Y.
Tropical Paint & Oil Co., 1110-1300 W. 70th St., Cleveland 2, Ohio
Troy Chemical Co., 338 Wilson Ave., Newark 5, N. J.
Troy Laundry Machinery Div., American Machine & Metals, Inc., East Moline, Ill.
Troy Sunshade Co., Plum & Grant Sts., Troy, Ohio
Tru Color Dye Works, Inc., 24-47 44th St., Long Island City 3, N. Y.
Twin City Machinery Co., 301 Jonesboro Rd., Monroe, La.
Tyson Sales Co., Inc., 1212 Washington Ave., Houston, Texas

U

Ultra White Co., Inc., P. O. Box 1973, Roanoke 1, Va.
Underwood Corp., 1 Park Ave., New York 16, N. Y.
Uniflow Mfg. Co., Erie, Pa.
Uniform Sales Co., 527 W. Roosevelt Rd., Chicago 7, Ill.
Unimac Co., 802 Miami Circle, N. E., Atlanta 5, Ga.
Union Carbide Chemicals Co., Div., Union Carbide Corp., 30 E. 42nd St., New York 17, N. Y.
Union Iron Works, 15th & Cascade St., Erie, Pa.
Union Oil Co. of California, Los Angeles, Calif.
Unipress Co., Inc., 2800 Lyndale Ave., S., Minneapolis 8, Minn.
Unisteel Body Co., Galion, Ohio
United Autographic Register Co., 5000 S. California Ave., Chicago, Ill.
United Brass Works, Inc., Randleman, N. C.
United Cotton Goods Co., Inc., 101 E. Broadway, Griffin, Ga.
United Fabrics Co., 223 W. Jackson Blvd., Chicago, Ill.
United Laboratories, Inc., 2863 Noble Rd., Cleveland 12, Ohio
United Print Shop, 283 Seventh Ave., New York 1, N. Y.
U. S. Blind Stitch Machine Corp., 231 W. 29th St., New York 1, N. Y.
U. S. Gauge Div., American Machine & Metals, Inc., Clymer Ave., Sellersville, Pa.
U. S. Industrial Chemicals Co., Div. National Distillers & Chemical Corp., 99 Park Ave., New York 16, N. Y.
U. S. Machine Corp., Lebanon, Ind.
U. S. Metals Corp., Puerto Nuevo, Box 3536, San Juan, Porto Rico
U. S. Mining Corp., 6363 Wilshire Blvd., Los Angeles 48, Calif.
U. S. Rubber Co., Koylon Div., 407 N. Main St., Mishawaka, Ind.
U. S. Rubber Co., Textile Div., 1230 Ave. of the Americas, New York 20, N. Y.
U. S. Steel Co., 525 William Penn Pl., Pittsburgh 30, Pa.
U. S. Tag & Ticket Co., 2217-21 Robb St., Baltimore, Md.
U. S. Tissue Converting Co., 1848 W. Washington Blvd., Los Angeles 7, Calif.
United Steel & Wire Co., 175 Fonda Ave., Battle Creek, Mich.
United Vacuum Appliance Corp., Connersville, Ind.
Unit Wash Corp., 162 S. Washington St., Plainville, Conn.
Universal Cleansing & Dyeing Co., 1218 E. 71st St., Cleveland, Ohio
Universal Laundry Machinery Co., 3739 Page Blvd., St. Louis, Mo.
Universal Match Corp., 1501 Locust St., St. Louis 3, Mo.
Universal Metal Hose Co., 2133 S. Kedzie Ave., Chicago 23, Ill.
Universal Body Sales, Inc., Old London Road, Delaware, Ohio
Universal Solvent Co., Springfield, Delaware Co., Pa.
Utility Appliance Corp., 12611 Crenshaw Blvd., Hawthorne, Cal.
Utility Truck Distributors, Inc., Union City, Ind.

V

V & W Equipment Co., 2173 Briarcliff Rd., N. E., Atlanta 6, Ga.
Valdura Div., American Marietta Co., 43 E. Ohio St., Chicago 11, Ill.
Van Chemical Co., 539 Third St., Detroit 26, Mich.
Vapor Heating Corp., 230 Park Ave., New York 17, N. Y.
Vapor Jet Steam Products, Inc., 348 W. 42nd St., New York 36, N. Y.
Vara, A. G., & Son, Inc., 53 Clark St., Hamburg, N. Y.
Veeder-Root, Inc., 70 Sargeant, Hartford 2, Conn.
Velan Engineering Co., 6585 Jeanne Mance St., Montreal, Can.
Velocity Steam Production Engineering, Inc., 38 S. Dearborn St., Chicago 3, Ill.
Vic Manufacturing Co., 1313 Hawthorne Ave., Minneapolis 3, Minn.
Victor Adding Machine Co., 3900 N. Rockwell St., Chicago 18, Ill.
Victor Balata & Textile Belting Co., 53 Park Pl., New York 7, N. Y.
Victor Chemical Works, 155 N. Wacker Drive, Chicago 6, Ill.
Victor Lubricator Sales Co., Mildred & North Aves., Antioch, Ill.
Viking Pump Co., Fourth & Newman Sts., Cedar Falls, Iowa
Virginia-Carolina Laundry Supply Corp., 212 W. Seventh St., Richmond, Va.
Virginia Greenstone Co., Inc., Box 897, S. Lynchburg, Va.

W

Wagner Sign Service, Inc., 212 Hoyne Ave., Chicago 12, Ill.
Waldorf Co., 2236 Myrtle Ave., St. Paul, Minn.
Waldorf Paper Products, 2250 Wabash Ave., St. Paul 4, Minn.
Wallerstein Co., Div. Baxter Laboratories, Inc., Wallerstein Sq., Mariners Harbor, Staten Island 3, N. Y.
Walser Automatic Timer Control, 420 Lexington Ave., New York 17, N. Y.
Walworth Co., 60 E. 42nd St., New York 17, N. Y.
Warco Laboratories, Inc., 13609 S. Normandie Ave., Gardena, Calif.
Wardrobe Service, 1304 McGee, Kansas City, Mo.
Warwick Chemical Co., 10th St. & 4th Ave., Long Island City, N. Y.
Washex Machinery Corp., 192 Banker St., Brooklyn 22, N. Y.
Washine Chemical Corp., 165 Main St., Lodi, N. J.
Washington Cleaning Co., Inc., 5581 Wells Ave., St. Louis, Mo.
Watson-Standard Co., 225 Galvaston Ave., Pittsburgh 12, Pa.
Watts Regulator Co., 10 Embankment St., Lawrence, Mass.
Wayne Pump Co., 513-521 Tecumseh St., Fort Wayne 4, Ind.
Weave Masters, Inc., 125 W. Fifth St., Cincinnati, Ohio
Webb Belting & Supply Co., 1501-1507 W. 12th St., Kansas City 7, Mo.
Webster Industries, Inc., 45 Congress St., Salem, Mass.

Webster, Warren, & Co., 17th & Federal Sts., Camden, N. J.
Wendling Standard Forms, Fort Thomas, Ky.
Weisuert, R. M., 315 N. Seventh St., St. Louis, Mo.
West Coast Laundry Machinery Co., 3246 17th St., San Francisco 10, Calif.
Western Boiler Co., 1600 N. Indiana St., Los Angeles 63, Cal.
Western Laundry Machinery Co., 420 E. 10th St., North Kansas City 16, Mo.
Western Pump Co., Ltd., 522 W. Santa Clara St., San Jose 1, Calif.
Westinghouse Electric Corp., Lamp Div., Bloomfield, N. J.
Weston Electric Instrument Corp., 614 Frelinghuysen Ave., Newark 5, N. J.
West Side Corp., 177 E. 123rd St., New York 35, N. Y.
West Texas Marine Boiler Works, Inc., P. O. Box 5665, Lubbock, Texas
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp., 161 E. 42nd St., New York 17, N. Y.
White Frost Chemicals, Inc., 315 W. Putnam Ave., Greenwich, Conn.
Whitehouse Nylon Products, 360 Furman St., Brooklyn 1, N. Y.
White Machine Co., Inc., 50 Boright Ave., Kenilworth, N. J.
White Motor Co., 847 E. 79th St., Cleveland, Ohio
Whitlock Mfg. Co., 90 South St., Elmwood, Hartford 10, Conn.
Wichita Precision Tool Co., Inc., 450 N. Seneca St., Wichita 12, Kans.
Wick Narrow Fabric Co., 112 N. 12th St., Philadelphia 7, Pa.
Wiegand, Edwin L., Co., 7671 Thomas Blvd., Pittsburgh 8, Pa.
Will-Burt Co., Orrville, Ohio
Willco Sales Co., 2918 Southwest Blvd., Kansas City 8, Mo.
Willcox & Gibbs Sewing Machine Co., 214 W. 39th St., New York 18, N. Y.
Williams & Davis Boiler & Welding Co., Inc., 2527 Canton St., Dallas 1, Texas
Williams Laundry Machinery Co., Inc., 37-16 22nd St., Long Island City 1, N. Y.
Williams, I. B., & Sons, 51 Washington St., Dover, N. H.
Willys Sales Corp., Fleet Sales Dept., 940 N. Cove Blvd., Toledo 1, Ohio
Wil-Nor Products, 3002 N. Fifth St., Philadelphia 33, Pa.
Wilson, A. L., Chemical Co., 1050 Harrison Ave., Kearny, N. J.
Windsor Chemical Co., P. O. Box 8, Peekskille, N. Y.
Winner, Joe L., 281 S. Hilton St., Baltimore 29, Md.
Wire Specialties & Mfg. Corp., 1348-50 12th St., Denver 4, Colo.
Wizard Weavers, 135 E. Gay St., Columbus 15, Ohio
Wolf Machine Co., 2203 Fowler St., Cincinnati 6, Ohio
Wolke, A. F., Co., 1902 Silver St., New Albany, Ind.
Wonder Weavers, 44 Whalley Ave., New Haven 11, Conn.
Wood Conversion Co., First National Bank Bldg., St. Paul 1, Minn.
Wood, George, Sons & Co., 512 Walnut St., Philadelphia 5, Pa.
Woodhead Insurance Agency, 510 Insurance Exchange Bldg., Kansas City 6, Mo.
Wood's, T. B., Sons Co., Chambersburg, Pa.
Woodward Valve Repair, 624 Main St., Woodward, Okla.
Wormstead, Smith & Loomis, Inc., 77 Washington St., N., Boston 14, Mass.
Worthington Corp., Worthington Ave., Harrison, N. J.
Wright-Austin Co., 3245 W. Woodbridge St., Detroit 26, Mich.
Wrisley, Allen B., Co., 6801 W. 65th St., Chicago, Ill.
Wyandotte Chemicals Corp., J. B. Ford Div., Wyandotte, Mich.
Wye Industries, 6 Gen. Devine Way, Boston 27, Mass.
Wyotana Mining Co., 331 First Federal Bldg., St. Paul 1, Minn

Y

Yarnall-Waring Co., 102 E. Mermaid Ave., Philadelphia 18, Pa.
Yeomans Bros. Co., 1999 Ruby St., Melrose Park, Ill.
York-Shipley, Inc., Industrial Div., 500 Jessop Pl., York, Pa.
Young, John A., 7 Central Ave., West Barrington, R. I.
Young, Paul O., Co., Line Lexington, Pa.
Young Radiator Co., 709 S. Marquette St., Racine, Wisc.

Z

Zeidler Mfg. Co., Inc., 633 Concord Ave., Mamaroneck, N. Y.
Zellermayer, Nathan, & Co., 2106 Washington Ave., New York 57, N. Y.
Zel-Tex Co., 1623 Sears Point Rd., Vallejo, Calif.
Zenith Electric Co., 146 W. Walton St., Chicago 10, Ill.
Zeolux Corp., 705 Second Ave., New York, N. Y.
Zephyr Laundry Machinery Co., 3500-12 Touhy Ave., Chicago 45, Ill.
Zero Water Softener Mfg. Co., 4985 Elston Ave., Chicago 30, Ill.
Zimmerman Products, 2519 Burnet Ave., Cincinnati 19, Ohio
Zoox, Victor, Chemical Co., 1218 N. Marshall St., Philadelphia 22, Pa.
Zuckerberg Co., 87 Franklin St., New York 13, N. Y.

Because Progress depends on Progress Know-How . . .

We invite you, as a NATIONAL subscriber, to take full advantage of the business-building information contained in the following manuals. They can help you in many ways—and a major one is in the training of new or inexperienced help—fast!

1. **How To Clean Cotton Rugs** . . . . . $ .25
2. **Manual for Training Silk Finishers** 1.00
3. **The Laundry Primer** 50
4. **Storage for the Drycleaner** 50
5. **Guide To Plant Layout** 1.00
6. **How To Train Finishing and Folding Operators in the Laundry** 1.00
7. **Manual for Training Wool Finishers** 1.00
8. **Guide To Construction and Remodeling of Drycleaning Plants** 1.00
9. **How To Build a Greater Demand for Your Professional Laundry Services** 1.00
10. **Advertising That Builds and Holds Laundry Business** $1.00
11. **Care of Drycleaning Solvents** 1.00
12. **Legal Decisions for the Drycleaner** 2.00
13. **The Charged-System Roundup** 1.00
14. **Fabric Facts** 1.00
15. **Coin-Operated Laundries** 1.00
16. **Guide To Motivation** 1.00
17. **Do-It-Now—The Complete Booklet for Drycleaners** 2.00

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

To order, check number and mail coupon.
Special rates on quantities quoted on request.

My check for _____ is enclosed.

REMITTANCE MUST ACCOMPANY ALL ORDERS

NATIONAL CLEANER & DYER
466 Lexington Ave., New York 17, N. Y.

N-2

Name _____
Firm _____
Street _____
City _____ State _____

LOCAL BUYERS' GUIDE

a geographical directory of manufacturers, direct branch offices, jobbers and distributors

ALABAMA

ALBERTVILLE
Blair Hunt Co., 134 McDonald Ave.

ANNISTON
Federal Products Co., Inc.

BIRMINGHAM
Allegheny Ludlum Steel Corp., 3515 Third Ave., S.
Arbour & Co., Industrial Soap Div., 2309 First Ave.
Ballard, W. P., & Co., 1200 - 2nd Ave., N. (E & S)
Barber-Colman Co., 2807 Central Ave.
Barrett Div., Allied Chemical & Dye Corp., 1327 Erie St.
Benton Sol-Temp Co., 2322 12th Ave. N.
Berger Mfg. Div., Republic Steel Corp., 1407 Empire Bldg.
Bristol Co., Comer Bldg.
Cupples-Hesse Corp., 905 Frank Nelson Bldg.
Foxboro Co., P. O. Box 589
General Chemical Div., Allied Chemical Corp., 2313 Morris Ave.
Ingersoll-Rand Co., 1700 Third Ave., S.
Kewanee Boiler Corp., 2224 Comer Bldg.
Laundry, Cleaners Maintenance Supply Co., 209 First Ave. N. (E & S)
Link-Belt Co., Comer Bldg.
M & B Metal Products Co., 4415 Morris Ave.
Middlebrooks Laundry Machinery Co., 816 Second Ave., N. (E)
Phenix Supply Co. of Alabama, 1201 - 2nd Ave., N., P. O. Box 737 (S)
Reese Engineering Co., 4924 - 1st Ave., N. (E)
Reliance Electric & Engineering Co., 1722 First Ave., N.
Republic Steel Corp., Empire Bldg.
Ross, F. H., & Co., Inc., 202 S. 12th St. (E & S)
United Machinery Corp., 2114 Seventh Ave., S. (E)
Wittichen Chemical Co., 1609 Second Ave., S. (S)
Worthington Corp., 802 Comer Bldg.

GADSDEN
Puckett & Co., 623 Henry St. (S)

HOMEWOOD
Alabama, Florida Machinery Co., 2719 - 20th St.

★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★
Alabama, Florida Machinery Company
Distributors for
ACECO
American Cleaners Equipment Co.
Div. of American Laundry Machinery Company
2719 20th St. Homewood, Birmingham 9, Ala.
TRemont 9-8953
★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★

LANETT
Dello Products Co., 1111 First St.

MOBILE
Bemis Bro. Bag Co., P. O. Box 1110
Dixie Hanger Co., 65 N. Commerce St.
Midland Paint & Varnish Co., 1715 Old Shell Rd.
Ramelli, Rudolph, Inc., P. O. Box 141 (E & S)
Regan Co., 1751 Old Shell Rd. (E)
Ross, F. H., & Co., Inc., 51 Lipscombe St. (E & S)

MONTGOMERY
Dixie Laundry Machinery Co., 1124 Houston St. (E)
Franklin Equipment Co., 1216 Houston St. (E)
Phenix Supply Co., 3420 Gilmer Ave. (E & S)

PHENIX CITY
Allen & Vickers, Inc., Rt. 3—Box 237

ALASKA

ANCHORAGE
Northwest Cleaners Equipment Co., P. O. Box 201 (E)
Patek & Co., 408 D St.
Woodland, Jack, Co., P. O. Box 1118, Spenard Branch (S)

ARIZONA

PHOENIX
Bemis Bro. Bag Co., 624 Security Bldg.
Cowden, John P., Co., 2345 N. 10th St. (E & S)
Deluxe Cleaners & Dyers, 1017 S. Third St.
Graham, Milt, Distributing Co., 2975 W. Osborn Rd. (E & S)
Lynch, John P., Co., 319 Jackson St. (E & S)

MARTIN EQUIPMENT

Sold, installed & serviced by:
Southwest Sales Company
317 East Berridge Lane
Phoenix, Arizona

Martin Machinery, Inc., 4502 N. 18th Ave.
Mefford Chemical Co., 502 S. Second St.
Patek & Co., 2121 S. 15th Ave. (E)
Southwest Sales Co., 317 E. Berridge Lane
Tony's Supply Co., 1009 N. Second (S)
Tri-State Machinery Co., 2840 E. Washington St.
Western Chemical Co., 625 S. Fifth St. (E & S)
Wise Way Laundry & Cleaning Equipment, 4502 N. 18th Ave. (E)
Worthington Corp., 1217 W. Jefferson St.

SCOTTSDALE
Cleaners & Laundry Equipment Co., Box 878 (E)

TUCSON
Cowden, John P., Co., 1137 N. Winstel Blvd. (E & S)
Crane Co., 35 E. Toole Ave.
Infilco Inc., 914 S. Campbell Ave., P. O. Box 5033

ARKANSAS

FORT SMITH
Crane Co., 231 S. Ninth St.
United Machinery Co., 3224 Midland Blvd.

LITTLE ROCK
Arkansas Paper Co., 622 E. Markham St. (S)
Capitol Chemical & Supply Co., 1214-16 Main St. (E & S)
Coffield & Moore Mfg. Co., 2812 Asher St. (E & S)
Cupples-Hesse Corp., 210 Terminal Warehouse Bldg.
Essick Mfg. Co., 3103 W. 32nd St.
Paisley Products, Inc., P. O. Box 56, Arch St. Sta.
Ramelli, Rudolph, Inc., 500 E. Markham (E & S)

ROGERS
Rite-Temp Mfg. Co., 1209 W. Walnut St.

TEXARKANA
Louisiana Paper Co., Ltd. (S)

CALIFORNIA

ALAMEDA
Kohnstamm, H., & Co., Inc., Encinal Terminal (E & E)
National Hatters Supply House Inc., 615 Central Ave.

ALHAMBRA
Foxboro Co., 1212 S. Garfield
Prescott, Geo. M., Co., 825 S. Fremont Ave.

ATASCADERO
Haertel, Walter, Co., P. O. Box 643

ALTADENA
Hydraxtor Co., 940 Athens Ave.

ANAHEIM
Keever Starch Co., 700 S. Euclid Ave

BELL GARDENS
Brenew Co., 5606 Clara St.

BERKELEY
Allied Equipment Co., 1509 San Pablo Ave. (E)
Colgate-Palmolive Co., 2700 Seventh St.
Curtis Mfg. Co., 3033 San Pablo Ave.
Launderette Sales & Equipment Co., Inc., 1624 University (E)

MARTIN EQUIPMENT

Sold, installed & serviced by:
Allied Equipment Company
1509 San Pablo Avenue
Berkeley, California

Pennsalt Chemicals Corp., 323 Woolsey Bldg., 2168 Shattuck Ave.

BEVERLY HILLS
National Marking Machine Co., 117 N. Doheny Dr.
Rouse, Max, & Sons, 361 S. Robertson

BURBANK
Aeroquip Corp., 3015 Winona Ave.

BURLINGAME
Ald, Inc., 1610 Rollins Rd. (E)

CLEARLAKE PARK
Cleaners Equipment & Machinery Exchange, Box 104 (E)

COMPTON
Le Roi Div., Westinghouse Air Brake Co., 430 E. Compton Blvd.

CULVER CITY
Lindy Sales Co., 9601 W. Jefferson Blvd.
National Dye House, 5812 W. Washington Blvd.
Swingline, Inc., 101-25 W. Washington Blvd.

DIABLO
Onken, Edwin S., Co., Box 336 (E & S)

DOWNEY
Darnell Corp., Ltd., 12000 Woodruff Ave.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

EL CERRITO

Cleaners Service, 5731 El Dorardo St.

EL MONTE

Clayton Mfg. Co., 401 N. Temple City Blvd.
DuPont de Nemours, E. I. & Co., Inc., Electrochemicals Dept., P. O. Box 70

EMERYVILLE

Besler Corp., 4053 Harlan St.
Willys Sales Corp., Fleet Sales Dept., 5950 Doyle St., P. O. Box 8204

FRESNO

Hildebrand Supply Co., 2225 Fresno St. (E & S)
Naman Supply & Equipment Co., 540 Belmont Ave. (E & S)

GARDENA

Amber Mfg. Co., 16220 S. Figueroa St., P. O. Box 366
Warco Laboratories, Inc., 13609 S. Normandie Ave.

13609 S. Normandie Ave.,
Gardena, California

GLENDALE

California Cleaners Equipment & Supplies, 1005 S. Central (E & S)
Flexonics Corp., 109 Glendale Ave., S.
Newhouse Specialty Co., Inc., 3827 San Fernando Rd., P. O. Box 1289

GLENDORA

Risdon Mfg. Co., 515C S. Vermont Ave.

GRANADA HILLS

Prosperity Co., 10440 Petit Ave.

HAWTHORNE

Utility Appliance Corp., 12611 Henshaw Blvd., Hawthorne

HOLLYWOOD

Flexonics Corp., 903 Guaranty Bldg., 6331 Hollywood Blvd.

LA CANADA

Carson, E. E., 5035 Princess Ann Rd. (S)

LA JOLLA

Willco Sales Co., Box 955

LA PUENTE

Peterson-Daniels, Inc., Box 846

LONG BEACH

Campbell, J. A., Co., 645 E. Wardlow Rd.
Coonen Supply, 412 E. Third St. (E & S)
Crane Co., 824 W. Anaheim St.
Federal Cleaners & Chemical Supply Co., 412 E. Third St. (E & S)
Lilly, David, Box 167

LOS ANGELES

Aerol Co., Inc., 1731 Workman St.
Aeroquip Corp., Marman Div., 11214 Exposition Blvd.
Ajax Press Corp., 1786 N. Spring St. (E)
Ajax Supply Co., 8219 S. Main St. (E & S)
Ald, Inc., 3929 S. Sepulveda Blvd.
Allegheny Ludlum Steel Corp., 5333 E. Slauson Ave.
All-Top Cleaners Equipment Co., 7963 Melrose (E)
Alrose Chemical Co., 3529 E. Olympic Blvd.
Ambassador Continuous Towel Cabinet Co., 125 N. Mission Rd.
American Aniline Products, Inc., 1019 S. Grand Ave.
American Brake Shoe Co., Kellogg Div., 3355 Slauson Ave.
American Chemical & Products Co., 3287 Casitas Ave.
American Cleaners & Laundry Supply Co., 4310 W. Jefferson Blvd. (E & S)
American Coat Hanger Mfg. & Specialty Co., 4310 W. Jefferson Blvd.
American Felt Co., 763 E. 14th St.
American Hair & Felt Co., 1535 N. Ditman
American-La France-Foamite Corp., 733 E. Eighth St.
American Laundry Machinery Co., 1442 E. Fourth St.
American Mineral Spirits Co., 555 S. Flower St.
American Sterilizer Co., 1715 W. Eighth St.
Anaconda Metal Hose Div., American Brass Co., 14900 Garfield Ave., Paramont
Angelica Uniform Co., 1101 S. Main St.
Arabol Mfg. Co., 6455 E. Canning St.
Ardmor Co., 1501 S. La Cienega Blvd. (E)
Armite Laboratories, 6609 Broad St.
Atlas Powder Co., 411 W. Fifth St.
Automatic Switch Co., 1233 Goodrich Blvd.
Bailey Meter Co., 1709 W. Eighth St.
Ballinger, W. A., 1126 S. Santa Fe Ave. (S)
Behrstock, L., Co., 749 S. San Pedro St.
Bemis Bro. Bag Co., 5401 Slauson Ave.
Billco Steam Equipment Co., 1209 S. Main (E)
Blackus Cleaners Supply, 724 W. 97th St. (S)
Bostitch-Western, Inc., 5140 Via Corona
Boxstresser, C. D., 1126 Elpaso Dr.
Bowser, Inc., 2843 W. Seventh St.
Braun, Philip N., Inc., 2484 W. Washington (E)
Brillo Mfg. Co., Inc., 224 N. Western Ave.
Bristol Co., 810 S. Spring St.
Brown, H. B., Co., 1273 Westwood Blvd., P. O. Box 24078 (E)
Browning, E. S., Co., 2321 Yates St.
California Cleaners Equipment & Supplies, 1005 S. Central Gln., (E)
California Drycleaning & Laundry Machinery Co., 3027 Fruitland Ave. (S)
Callaway Mills, Inc., 1933 S. Broadway
Calusa Chemical Co., 801 E. Macy St. (S)
Carrier Corp., 5330 Harbor St., P. O. Box 6768
Carry-Pack Co., Ltd., 1709 W. 8th St.
Cash, J. & J., Inc., 112 W. Ninth St.
Chainveyor Corp., 5618 E. Washington Blvd.
Challenge Mfg. Co., 7400 E. Bandini Blvd.
Challenge Marking Tag Co., 4310 W. Jefferson Blvd.
Chandler Machine Co., 934 S. Main St.
Chlorine Solutions, Inc., 6019 Riverside Dr.
Chrisman, E. L., Co., Inc., 8255 Compton Ave. (E & S)
Cissell, W. M., Mfg. Co., Inc., 4823 W. Jefferson Blvd.
Cleaners Sales Service, 3000 S. Main (E)
Clear-Pak Sales, 2104 S. Crescent Heights Blvd. (S)
Clinton Corn Processing Co., 1248 Wholesale St.
Clothes Bleach Co., 3525 Emery St.
Cone Mills, Inc., 111 W. Seventh St.
Continental Car-Na-Var Corp., 6630 S. McKinley Ave.
Continental Equipment Co., 8263 Compton Ave. (E & S)
Coolidge, John E., 2508 W. Slauson St. (E)
Crosby Steam Gauge & Valve Co., 2034 Santa Fe Ave.
Crucible Steel Co. of America, 6033 E. Bandini Blvd.
Cunningham Pressing Machine Service, 1127 W. 20th St. (E)
Curtis Mfg. Co., 2844 S. Grand Ave.
Custom Engineering Co., 3188 W. Slauson Ave.
Cutler-Hammer, Inc., 1331 Santa Fe Ave.
Darco Dept. (Atlas Powder Co.), 411 W. Fifth St.
Davis, K. H., Mfg. Corp., 2415 E. 23rd St.
D'Angelo, John, & Co., 11130 S. Vermont (E)
De Laval Steam Turbine Co., 124 W. Fourth St.
Detrex Chemical Industries, Inc., 3027 Fruitland Ave.
DeVilbiss Co., 1420 S. Los Angeles St.
Dicalite Dept., Great Lakes Carbon Corp., 612 S. Flower St.
Dixon Boiler Works, 1625 Naud St.
Dow Chemical Co., 900 Wilshire Blvd.
Dunham-Bush, Inc., 2505 W. Third St.
Electric Storage Battery Co., 1043 S. Grand Ave.
Elliott Co., 714 W. Olympic Bldg., Room 323
Ellis Drier Corp., 1788 N. Spring St.
Essick Mfg. Co., 1950 S. Santa Fe Ave.
Fafnir Bearing Co., 1818 S. Flower St.
Filtrol Corp., 3250 E. Washington Blvd.
Flintkote Co., 55th & Alemeda St.
Foster Machinery Co., 1220 E. 58th St. (E)
Foxboro Co., 2307 E. Eighth St.
French Unique Suede Cleaners, 7611 Melrose
GMC Truck & Coach Div., General Motors Corp.
Garment Hanger Co., 2624 Geraldine St.
General Chemical Div., Allied Chemical Corp., 1151 S. Broadway
General Pacific Corp., 1501 E. Washington Blvd.
Germain's Inc., Twist-Ems Div., 747 Terminal St.
Globe Ticket Co. of California, 420 S. San Pedro St.
Goss-Jewett & Co., Inc., 6400 Fleet St. (E & S)
Great Lakes Carbon Corp., 612 S. Flower St.
Guaranteed Service Co., 710 E. Manchester (E)
Handy Button Machine Co., 1126 S. Los Angeles St.
Handy Specialties, 9159 W. Pico Blvd.
Hart-Cobb-Carley Co., 816 S. Los Angeles
Haskelite Mfg. Corp., 438 Chamber of Commerce Bldg., 1151 S. Broadway
Hild Floor Machine Co., Inc., 4271 W. Third St.
Hill Bros. Chemical Co., 2159 Bay St. (S)
Hoffman Machinery & Service Company, 412-14 West Pico Boulevard
Hollingsworth & Vose Co., 649 S. Olive St.
Hollywood Supply Co., 1170 N. Western (E & S)
Holt Mfg. Co., 4119 S. Broadway
Horn, A. C., Co., Inc., 1318 S. Main St.
Howe Scale Co., 1237 E. Eighth St.
Hubinger Co., 1248 Wholesale St.
Ilg Electric Ventilating Co., 1709 W. Eighth St.
Infilco Inc., 6404 Hollywood Blvd.
Ingersoll-Rand Co., 1460 E. Fourth St.
Ink-O Products Co., 5101 Monte Vista St.
International Engineering, Inc., 8468 Melrose Place
International Nickel Co., Petroleum Bldg.
Installers, Inc., 2217 W. Beverly Blvd.
Iselin-Jefferson Co., Inc., 784 S. San Pedro St.
Johns-Manville, 816 W. Fifth St.
Jones, H. H., "Tiny," 1756 N. Spring St. (E)
Kemp, Victor, Co., 523 N. Alvarado St. (S)
Kennedy Car Liner & Bag Co., Inc., 4915 Melrose Ave.
Kewanee Boiler Corp., 320 Crocker St.
Kirkpatrick Specialties Co., 7320 Melrose Ave. (S)
Kirk's Suede & Leather Cleaners, 7320 Melrose Ave.
Kohnstamm, H., & Co., Inc., 2632 E. 544th St., Huntington Park (E & S)
Kriegh, Geo., Laundry Machinery, 1786 N. Spring (E)
Lamson Corp., 306 E. Washington Blvd.
L. A. Laundry & Cleaners Supply, 10612 Avain (S)
Lever Bros. Co., 6300 E. Sheila St.
Liberty Marking Tag Co., Inc., 440 Seaton St.
Lindy Sales Co., 5738 W. Washington Blvd.
Link-Belt Co., 361-369 S. Anderson St.
Los Angeles Hoffman Machinery & Service Co., 412-14 W. Pico Blvd.
Los Angeles Laundry & Cleaners Supply, 10612 Avain St. (S)
Los Angeles Soap Co., 617 E. First St. (S)
Lynch, John P., Co., 4702 E. 50th St. (S)
McCann, Boyd H., Laundry Mchy., 5700 S. Main St. (E)
Mallinckrodt Chemical Works, 923 E. Third St.
Mason-Neilan Regulator Co., 1457 S. Concord St.
Mefford Chemical Co., 1026 Santa Fe Ave. (S)
Merton Supply Co., 466 S. Atlantic Blvd. (E & S)
Mexico Refractories Co., 4599 Pacific Blvd.
Midland Paint & Varnish Co., 6605 Hollywood Blvd.
Miller Laundry Machinery Co., 4126 Somerset Dr.
Mine Safety Appliances Co., 325 Wall St.
Minnesota Mining & Mfg. Co., 6023 S. Garfield Ave.
Mitchell, Clinton H., 7666 Woodrow Wilson Dr. (E)
Mitchell, J. B., Co., 4928 W. Jefferson Blvd. (E)
Mount Vernon Mills, Inc., 1111 W. 7th St.
Nagel Coat Hanger Co., 3213 San Pedro St.
Nicholas, Ben L., 315 W. 9th St. (E & S)
North American Electric Lamp Co., 1513 Mateo St.
Nuodex Products Co., Inc., 912 E. Third St.
Oakite Products, Inc., 1001 E. First St.
Paasche Airbrush Co., 7222 S. Santa Fe Ave.
Pacific Alkali Co., 523 W. Sixth St.
Pacific Coat Hanger Mfg. Co., 6710 Avalon Blvd.
Pacific Coast Borax Co., 630 Shatto Place
Pacific Laundry Machinery Co., 11160 Avalon Blvd. (E)
Parker, Sid E., Boiler Mfg. Co., 2035 E. 37th St.
Park & Tilford, 2045 Santa Fe Ave.
Patek & Co., 2472 Hunter St. (E & S)
Peerless Pump Div., Food Machinery & Chemical Corp., 301 West Ave., 26
Pennsalt Chemicals Corp., 2700 S. Eastern Ave.
Perfecting Service Co., 2923 Kelton Ave.
Permafiber Corp., 936 Westholme Ave.
Permutit Co., 124 W. Sixth St.
Powers Regulator Co., 1808 W. Eighth St.
Procter & Gamble Distributing Co., Rm. 888, 1151 S. Broadway
Prosperity Co., 2484 W. Washington Blvd.
Prosperity Co., 9710 S. Van Ness Ave.
Prym, William, Inc., 1151 S. Broadway
R. M. F. Electric Co., 717 Maltman Ave.
Rapids-Standard Co., Inc., 923 E. Third St.
Recordak Corp., 939 S. Broadway
Republic Steel Corp., General Petroleum Bldg.
Revere Copper & Brass, Inc., 6500 E. Slauson Ave.
Romaine Fielding & Associates, Inc., 8303 Melrose (E)
Ross, Laundry Machinery Co., 510 W. 12th St. (E)
Sampson Supply Co., 255 W. Santa Barbara Ave. (S)
Sandoz Chemical Works, Inc., 467 E. Third St.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Los Angeles *(Continued)*

Schramm, Inc., 1021 E. Eighth St.
Sec-O-Matic Corp., 5729 E. Normandie St.
Self Service Laundry Supply, 2936 S. Western (S)
Shell Oil Co., 1008 W. 6th St., P. O. Box 3397
Sink, Paul C., Co., Inc., 6301-07 S. Main St. (E)
Southern Mills, Inc., 1691 S. McGarry St.
Stadham Co., Inc., 210 Central Ave.
Spencer Turbine Co., 656 S. Los Angeles St.
Stainpruf Mfg. Co., 2022 E. Seventh St.
Standard Change-Makers, Inc., 766-610 Pacific Electric Bldg., South Main St.
Stauffer Chemical Co., 824 Wilshire Blvd.
Steamaster Automatic Boiler Co., 5819 S. Compton Ave.
Stephens-Adamson Mfg. Co., 2227 E. 37th St.
Sterling Electric Motors, Inc., 5401 Telegraph Rd.
Sun-Ray Products, 449 Hazard Ave.
Super-X Bleach Co., 449 Hazard Ave.
Surewhite Bleach Co., 6019 S. Riverside Dr.
Sweda Cash Register, Inc., 3104 Wilshire Blvd.
Swift & Co., General Soap Dept., 3760 Jewel Ave.
Tanner Supply Co., 1515 Compton Ave. (E & S)
Taylor Host Inc., 4418 Griffin Ave.
Textile Marking Machine Co., Inc., 2184 W. Washington Blvd.
Tingue, Brown & Co., 723 E. Washington Blvd.
Troy Laundry Machinery Div., American Machine & Metals, Inc., 4909 W. Jefferson Blvd.
Union Carbide Chemicals Co., 416 W. Eighth St.
Union Oil Co. of California
United Chemical & Supply Co., 3251 Compton Ave. (E & S)
U. S. Industrial Chemicals Co., Div. National Distillers & Chemical Corp., 1901 W. Eighth St.
U. S. Mining Corp., 6363 Wiltshire Blvd.
U. S. Rubber Co., 784 S. San Pedro St.
U. S. Tissue Converting Co., 1846-50 W. Washington Blvd.
Utilities Supply Co., 2852 Supply Ave. (E & S)
Utility Appliance Corp., 12611 S. Henshaw Blvd., Hawthorne
Vaughn, E. H., 516 W. 112th St.
Vic Manufacturing Co., 6201 S. Main St.
Viking Pump Co. of Los Angeles, 4432 Long Beach Ave.
Walworth Co., 2655 S. Eastland Ave.
Warco Laboratories, Inc., 1638 W. Vernon Ave.
Webster Industries, Inc., 800 E. Sixth St.
Wellington Sears Co., 111 W. Seventh St., Room 414
Western Boiler Co., 1600 N. Indiana St.
Western Chemical Co., 3270 E. Washington Blvd. (E & S)
West Side Cleaners Supplies, 2806 S. Robertson Blvd. (E & S)
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.
Willcox & Gibbs Sewing Machine Co., 122 E. Ninth St.
Wood, George, Sons & Co., McComas Building
Worthington Corp., 5075 Santa Fe Ave.
Wyandotte Chemicals Corp., J. B. Ford Div., 8921 Dice Rd Los Nietos, Box 147
Yarnall-Waring Co., 1855 Industrial Ave.

LOS NIETOS

Wyandotte Chemicals Corp., J. B. Ford Div., 8921 Dice Rd.

MANTECA

B & B Cleaning & Laundry Equipment Co., 214 N. Sherman (E)

MILLBRAE

Multi-Clean Products, Inc., 197 Popular St.
Prosperity Co., 324 S. Ashton St.

NEWARK

Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.

NORWALK

Prosperity Co., 14738 Madrid Ave.

OAKLAND

Ardmor Chemical Co., 750 Stone St. (E & S)
B. & B. Cleaning Equipment Co., 3601 San Pablo Ave.
Brunje, B. H., 2915 Harrison St.
California Laundry Equipment Co., 2221 Union St. (E)
Clorox Chemical Co., 850 42nd Ave.
Colgate-Palmolive Co., Rm. 839 First Western Bldg., 1330 Broadway
Echco Sales Co., 1010-37th Ave. (E & S)
Ferguson Pressing Machine Service, 3132 Berlin Wy. (E)
GMC Truck & Coach Div., General Motors Corp., 2121 Peralta St.
Gerlach's, 1001 Tenth Ave. (E & S)
Golding Cleaners Repair Co., 2008 12th Ave.
Hardt, G., Co., 301-307 Seventh St.
Holt Mfg. Co., 651-81 20th St.
Kohnstamm, H., & Co., Inc., Encinal Terminal, Alameda (E & S)
Link-Belt Co., 1025 Harrison St.
Notch, M. A., Corp., 110 Hegenberger Loop, Box 2221
Oakland Cleaning & Laundry Machinery Co., 1105 - 53rd St. (E & S)
Oakland Supply Co., 2561 Grove St. (S)
Pacific Laundry Equipment Service, Inc., 3658 College Ave. (E)
Rosenberg Bros., 384 12th St. (E & S)
Russell Laundry Machinery Co., 600 16th St. (E)
Tork Clock Co., Inc., 222 29th St.

PALO ALTO

Carver Pump Co., 412 Kipling St.
Keever Starch Co., 788 Sutter Ave.

PASADENA

Barber-Colman Co., 190 E. Glenarm St.
Eastern States Petroleum & Chemical Co., Div. Signal Oil & Gas Co., 110 S. Euclid
Ellis Drier Co., 56 N. Hill Ave.
Lucas, Claude E., Associates, 308 Oak Knoll Bldg., 880 E. Colorado St.
Olin Mathieson Chemical Corp., Industrial Chemicals Div., 3848 E. Colorado St. Bldg.
Yarnall-Waring Co., 380 E. Green St.

PETALUMA

Kresky Mfg. Co., Inc., 307 Third St.

REDWOOD CITY

Prym, William, Inc., 2549 Middlefield Rd.

RICHMOND

Krasan Products, Inc., 1230 Edward St., P. O. Box 1166
Patek & Co., 3036 Maracopa St.

RIVERSIDE

Dunham-Bush, Inc., 1850 Massachusetts Ave.
Revere Copper & Brass, Inc., 2626 Kansas Ave.

SACRAMENTO

Butler Engineering Co. of Calif., P. O. Box 2109
Pallviny & Son, 20th & O Sts. (S)
Patek & Co., 3321 Hunnicut Lane
Shell Oil Co., 1024 - 13th St.

SAN CARLOS

Combustion Control Corp., 765 Cordilleras Ave.
Photoswitch, Inc., 765 Cordilleras Ave.

SAN DIEGO

Buel Town Co., 275 Fifth Ave. (E & S)
Chemical Specialty & Equipment Co., 3771 Couts St. (E & S)
Engel Equipment Co., 305 Washington St. (E)
Hamm, Edwin E., Co., 3473 University Ave.
Harrigan's Laundry & Cleaning Equipment, 3473 University Ave. (E)
L. B. Woolen & Trimming Co., 935 Sixth Ave.
Mel-Ro Laundry Supply Co., 755 Fifth Ave.
Pre-Marked Strip Tag Co., 3232 India St., P. O. Box 2430
Ragland, A. R., Machinery Co., 1401 Imperial Ave. (E)
San Diego Laundry Supply Co., 2344-30th St. (E & S)
Thacher, Lester E., & Co., 115 West F St.

SAN FRANCISCO

Abbot, S. L., Co., 135 King St. (S)
Acme Industries, Inc., 1485 Bayshore Blvd.
Allegheny Ludlum Steel Corp., 36 Berry St.
Allied Cleaners Supply, 4099 - 19th Ave. (S)
Allis, Louis, Co., 907 Tennessee St.
American Felt Co., 1235 Howard St.
American-La France-Foamite Corp., 24 12th St.
American Laundry Machinery Co., 1600 Bryant St.
American Mineral Spirits Co., 725 Second St.
American Sterilizer Co., 1070 Bryant St.
Anaconda Metal Hose Div., American Brass Co., 120 Montgomery St.
Angelica Uniform Co., 350 Ellis St.
Arabol Mfg. Co., 1950 16th St.
Atlas Powder Co., 806 Crocker First National Bank Bldg.
Bailey Meter Co., 424 Sharon Blg.
Ballinger, W. A., & Co., 30 Otis St. (S)
Bannon Laundry Machinery, Inc., 304 Russ Bldg. (E & S)
Barreled Sunlight Paint Co., 201 Mission St.
Bemis Bro. Bag Co., 1000 Sansome St.
Blackmer Pump Co., 98 Folsom St.
Blahen Mfg. & Supply Co., 274 Ninth Ave. (E & S)
Bowser, Inc., 468 Ninth St.
Braun Knecht-Heimen Co., 1400 16th St. (S)
Braun, Philip N., Inc., 1243 Van Ness Ave. (E)
Bristol Co., 40 Berry St.
Browning, E. S., Co., 1515 Third St. (S)
Calgon Co., Div., Hagan Chemicals & Controls, Inc., 2 Pine St.
California Trimming Co., 1725 O'Farrell St. (S)
Callaway Mills, Inc., Western Merchandise Mart
Calusa Chemical Co., 275 Brannan St.
Carrier Corp., 251 First St.
Carry-Pack Co., Ltd., 245 Natoma St.
Carson Textile Co., 786 Harrison St.
Ciba Co., Inc., 1230 Howard St.
Clinton Corn Processing Co., 383 Brannan St.
Colberg Supplies, 777 Golden Gate Ave. (S)
Columbia-Southern Chemical Corp., 625 Market St.
Cone Mills, Inc., 605 Market St.
Continental Car-Na-Var Corp., 7 Front St. at Market
C-O Two, 977 Mission St.
Crucible Steel Co. of America, 2050 Bryant St.
Cutler-Hammer, Inc., 2130 Third St.
Daniels, C. R., Inc., Rm. 427, 420 Market St.
DeBothezat Fans Div., American Machine & Metals, Inc., 1201 Folsom St.
De-Groot's Laundry Equipment Service, 2041 Judah St. (E & S)
De Laval Steam Turbine Co., Rialto Bldg.
Dennison Mfg. Co., 1642 Russ Bldg.
Detecto Scales, Inc., 2415 17th St.
Diamond Chemical Co., 720 Clementina St.
Dicalite Dept., Great Lakes Carbon Corp., 55 New Montgomery St.
Dow Chemical Co., 350 Sansome St.
Dresser Mfg. Div., Dresser Industries, Inc., 580 Market St.
Drew, E. F., & Co., Inc., 268 Market St.
Dunham-Bush, Inc., 1485 Bayshore Blvd.
DuPont de Nemours, E. I. & Co., Inc., Electrochemicals Dept., 1485 Bayshore Blvd.
Eastern Cyclone Conveyor System, Inc., 1600 Bryant St.
Electric Storage Battery Co., 6150 Third St.
Elgin Softener Corp., 420 Market St.
Elliott Co., 1504 Russ Bldg.
Fafnir Bearing Co., 434 Larkin St.
Farrar Industrial Products Co., 436 Clementina
Flexonics Corp., 1485 Bayshore Blvd.
Foxboro Co., 266 Fremont St.
Fuller Supply Co., 1725 O'Farrell St. (E & S)
Garlen Co., Inc., 325-327 Divisadero St. (E & S)
Gardner-Denver Co., 811 Folsom St.
General Chemical Div., Allied Chemical Corp., 235 Montgomery St.
General Dyestuff Corp., 37 Clementina St.
General Pacific Corp., 127 10th St.
Graton & Knight Co., 1219 Folsom St.
Great Lakes Carbon Corp., 55 New Montgomery St.
Hammel-Dahl Co., 116 New Montgomery St.
Herminway & Bartlett Mfg. Co., 585 Howard St.
Hercules Powder Co., Huron Milling Div., 120 Montgomery St.
Hild Floor Machine Co., Inc., 420 Market St.
Hoffman Machinery Distributors of San Francisco, Inc., 1142 Mission St.
Honig, S., Supply Co., 221-9th Ave. (E & S)
Horn, A. C., Co., Inc., 252 Townend St.
Hotchkiss, Allen, Co., 3557 Geary Blvd. (E)
Howe Scale Co., 124 Fourth St.
Infilco Inc., 1485 Bayshore Blvd.
Ingersoll-Rand Co., 250 Brannan St.
Iselin-Jefferson Co., Inc., 420 Market St.
Johns-Manville, 116 New Montgomery St.
Kennedy Car Liner & Bag Co., Inc., 420 Market St.
Kewanee Boiler Corp., 637 Minna St.
Lamson Corp., 555 Bryant St.
Laundry & Drycleaning Equipment Co., 1142 Mission St. (E & S)
Link-Belt Co., 400 Paul Ave.
Los Angeles Soap Co., 1486 Bayshore (S)
Lustrol Drycleaning Products Co., 1900 16th St.
Lynch, John P., Co., 1401 16th St. (S)
Manitowoc Textiles, Inc., 786 Harrison St.
Market Industries, Inc., 1900 16th St.
Mason-Neilan Regulator Co., 130 Russ St.
Mehl Mfg. Co., 510 Battery St.
Mexico Refractories Co., 2040 Fourth St.
Mine Safety Appliances Co., 1255 Howard St.
Minnesota Mining & Mfg. Co., 320 Shaw Rd., So. San Francisco
Mutual Supply Co., 200 Davis St. (S)
Nashua Corp., 1355 Market Sq., Space 280
National Aniline Div., Allied Chemical Corp., 517 Howard St.
National Starch Products, Inc., 735 Battery St.
Nuodex Products Co., Inc., 626 Merchants Exchange Bldg.
Oakite Products, Inc., Room 572, Monadnock Bldg., 681 Market St.
Oakville Co., Div. Scovill Mfg. Co., 430 Brannan St.
Ohio Injector Co., 333 Montgomery St.
Pacific Agencies, Inc., 333 Montgomery St.
Patek & Co., 1900 16th St. (E & S)
Permutit Co., 55 New Montgomery St.
Procter & Gamble Distributing Co., 785 Market St.
Prosperity Co., 1243 Van Ness Ave.
Pyrene Mfg. Co., 1177 Mission St.
Prym, William, Inc., c/o Glenn B. White & Associates, 1355 Market St.
Rapids-Standard Co., Inc., 444 Brannon St.
Ray Oil Burner Co., 1301 San Jose Ave.
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc., 695 Bryant St.
Recordak Corp., 220 Post St.
Reliance Cleaners Equipment Co., 333 Divisadero (E)
Republic Flow Meters Co., 420 Market St.
Republic Steel Corp., 225 Rialto Bldg.
Revere Copper & Brass, Inc., 116 New Montgomery St.
Roots-Connersville Blower Corp., 1101 Hearst Bldg.
Ross Laundry Machinery Co., 280 Seventh St. (E)
Sarco Co., Inc., 1485 Bayshore Blvd.
Scanlon, D. W., 1328 Mission St. (S)
Schramm, Inc., 995 Market St.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Shell Oil Co., P. O. Box 3147, 100 Bush St.
Sheridan, J. T., Co., 1328 Mission St. (S)
Speedlite Chemicals Co.
Staley, A. E., Mfg. Co., 424 Spreckles Bldg., 2 Pine St.
Standard Change-Makers, Inc., Tilden Sales Bldg., 420 Market
Stauffer Chemical Co., 636 California St.
Super Laundry Machinery Co., 333 Montgomery St.
Tejax Engineering Corp., 16 Beale St.
Toledo Scale Co., 968 Mission St.
Troy Laundry Machinery Div., American Machine & Metals, Inc., 2166 Market St.
Union Carbide Chemicals Co., 114 Sansome St.
United Laundry-Cleaning Equipment Co., 771 Jackson St. (E & S)
U. S. Industrial Chemicals Co., Div. National Distillers & Chemical Corp., 220 Montgomery St.
U. S. Rubber Co., Koylon Div., 300 Second St.
Utility Appliance Corp., 120 Shotwell St.
Walworth Co., 155 Montgomery St.
Warco Laboratories, Inc., 254 Romain Ave.
Wellington Sears Co., 605 Market St., Room 709
West Coast Laundry Machinery Co., 3246-17th St. (E)

WEST COAST LAUNDRY MACHINERY COMPANY
complete line of New and Rebuilt
DRYCLEANING & LAUNDRY EQUIPMENT
Distributors for
(DETREX, MILNOR, WASHEX & UNIPRESS)
3246 17th St. San Francisco, Calif.
Market 1-6393

Western Supply Co., 808 Grant Ave. (S)
Westinghouse Electric Corp., Lamp Div., 1 Montgomery St.
Wolff, Leo, 867 53rd Ave. (S)
Worthington Corp., 224 Townsend St.
Yarnall-Waring Co., 2300-26th St.

SAN GABRIEL

Elgin Softener Corp., 818 E. Broadway
Hatters Supply House, Inc., 316 Bartlett Ave.

SAN JOSE

Fox, Wm. W., Co., 146 Carrie St. (E & S)
Western Pump Co., Ltd., 522 W. Santa Clara St.

SAN LEANDRO

Foxboro Co., 399 Pirela St.

SAN MATEO

Atlas Powder Co., 2036 Pioneer Court, 20th Ave. Exec. Center
Dura-Tech Chemical Mfgrs., 126-25th Ave.

SANTA ANA

Crane Co., 919 Poinsettia St. (E & S)
Plas-Ties Co., 624 Poinsettia

SANTA BARBARA

Braun, G. A., Inc., P. O. Box 341
Montecito Mfg. Co., 702 E. Montecito St., P. O. Box 150

SANTA CLARA

DeVilbiss Co., 2725 Lafayette St.

SANTA MONICA

Frontier Chemical Co., Div. Vulcan Materials Co., 821 Sixth St.
Pinnacle Products Corp., 2007 Broadway
Sanders, Alfred J., Co., 818-12th St.
Spazier Soap & Chemical Co., 1619 20th St.

SHERMAN OAKS

Bye Supply Co., 13830 Ventura Blvd. (S)

SOUTH SAN FRANCISCO

Goss, Jewett Co., 416 Browning Way

SOUTH GATE

American Mineral Spirits Co., 8600 S. Garfield
Los Angeles Chemical Co., 4545 Ardine St. (S)
Mass, A. R., Chemical Co., Div. Victor Chemical Works, 4570 Ardine St.
Purex Corp., Ltd., 9300 Rayo Ave.
Victor Chemical Works, 4570 Ardine St.

SOUTH PASADENA

National Technical Laboratories, 820 Mission St.

SUNNYVALE

Bowser, Inc., 102 Sunnyside Ave.

SUNSET BEACH

Scotch Equipment Co., Inc., 201 E. 7th St.

SUN VALLEY

Technical Tape Corp., San Fernando Rd.

VALLEJO

Zel-Tex Co., Inc., 1623 Sears Point Rd.

VAN NUYS

Hahn Equipment Co., 7122½ Van Nuys Blvd.
Hammel-Dahl Co., 4658 Atoll Ave.

MARTIN EQUIPMENT

Sold, installed & serviced by:
Hahn Equipment Company
7122½ Van Nuys Boulevard
Van Nuys, California

WALTERIA

Dicalite Dept., Great Lakes Carbon Corp., P. O. Box 1307

WHITTIER

Mead, George E., Co., 11240 Arroyo Dr.
Prosperity Co., 16546 Nearside St.

WILMINGTON

Bemis Bro. Bag Co., 830 East D St.
Hooker Electrochemical Co., 953 Pier A St.
Notch, M. A., Corp., 1147 N. Avalon

COLORADO

COLORADO SPRINGS

Harloff Mfg. & Supply Co., P. O. Box 4175 - Knob Hill St.
Ideal Cleaners, 226 E. Pike's Peak Ave.
Kohnstamm, H., & Co., Inc., 207 W. Los Annias
Mohl, Hedda
Mountain States Coin-Washer, Inc., 3525 Stone Ave., Box 1579 (E)
Sibur Mothproof Co., 17th & Manitou Blvd.
Smith, R. B., Co., 1609 S. Nevada Ave.

DENVER

American Cleaner & Laundry Supply Co., 860 Vallejo
American-La France-Foamite Corp., 1741 Arapahoe St.
American Sales Co., 373 Jackson (E)
Angelica Uniform Co., 1108 17th St.
Bailey Meter Co., 1506 Kearney St.
Bemis Bro. Bag Co., 424 W. U. National Bank Bldg.
Bostitch-MacDermed Co., W. Colfax, Champa & Eighth Sts.
Bowser, Inc., 1606 Broadway
Braun-Knecht-Heimann Co., 2301 Blake St. (S)
Bristol Co., Hamilton Associates, 381 Gas & Electric Bldg.
Carey Salt Co., c/o Banker Nicholls Brokerage Co., P. O. Box 5164, Terminal Annex
Carman Co., 610 Curtis (S)
Carrier Corp., c/o Stearns-Roger Mfg. Co., 1718 California St.
Carter, Ralph, 62 S. Ash St.
Chemical Sales Co., The, 1125 Seventh St. (E & S)
Colorado Tent & Awning Co., 1642 Lawrence St.
Cowell Distributing Co., 2133 Court Place (E)
Crane-O'Fallon Co., 1631 15th St.
Crucible Steel Co. of America, 63rd Ave. & Colorado Blvd., P. O. Box 5084
Cutler-Hammer, Inc., 1526 Blake St.
Denver Fire Clay Co., P. O. Box 5510 (S)
Dry Cleaning Services, Inc., 4525 E. Colfax Ave. (E)
Electric Storage Battery Co., 810 14th St.
Frontier Chemical Co., Div. Vulcan Materials Co., 380 Beryl St., Broomfield Heights
GMC Truck & Coach Div., General Motors Corp., 620 W. 12th Ave.
Gates Rubber Co., 999 S. Broadway
General Chemical Div., Allied Chemical Corp., 1271 W. Bayaud Ave.
Heppting's, John, Suede & Leather Cleaning, 3469 W. Fourth Ave.
Hild Floor Machine Co., Inc., 1441 Market St.
Howe Scale Co., 2524 Walnut St.
Hurley Co., 2140 Market St. (S)
Ingersoll-Rand Co., 1641 Blake St.
Johns-Manville, 1755 Glenarm Pl.
Katzson Brothers, 860 Vallejo St. (E & S)
Ketch, L. B., 48 S. Brentwood (E)
Kewanee Boiler Corp., 1226-28 California St.
Kohnstamm, H., & Co., Inc., 1700 15th St. (E & S)
Laundry Supply Co., 1125 Seventh St. (E & S)
Lee Soap Co., 3062 Fox St.
Link-Belt Co., 521 Boston Bldg.
Le Roi Div., Westinghouse Air Brake Co., 610 Farmers Union Bldg.
MacDonald Bros., 1632 Glenarm Place
Magic-Seal Packaging Products, P. O. Box 1766
Martin Equipment Co., 1701 W. Colfax
Martin Machinery Inc., 4426 Vine St. (E)
Merchants Chemical Co., Inc., 1211 W. 44th Ave. (E & S)
National Paper Band Co., P. O. Box 126
Paisley Products, Inc., 224 Alameda Ave.
Perfection Marking Machine Co., 441 Detroit St.
Permutit Co., 2301 Blake St.
Philadelphia Belting Co., 904 Equitable Bldg.
Procter & Gamble Distributing Co., Room 600, 1031 15th St.
R.E.M. Co., 157 E. Ninth St.
Radinski, A. D., 2000 W. Colfax Ave.
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc., 2125 Blake St.
Recordak Corp., 1746 Champa St.
Republic Steel Corp., 303 Continental Oil Bldg.
Sanitary Specialties Co., 1441 Market St. (S)
Scientific Packages Inc., 1527 Park Ave.
Scientific Supply Co., Inc., 800 Water St., P. O. Box 205 (S)
Skelly Oil Co., 320 U. S. National Bank Bldg.
Standard Change-Makers, Inc., Mountain States Office, 306 Enterprise Bldg.
Standard Oil Co. (Indiana), 909 17th St.
Stauffer Chemical Co., 636 California St.
Stebbins Mfg. & Supply Co., 1735 Blake St. (E)
Swift & Co., Industrial Soap Dept., Union Stock Yards
Textile Marking Machine Co., Inc., 1581 S. Pearl St.
Thompson-Hayward Chemical Co., 1501 W. 13th Ave. (E & S)
Thoro Products Co., 3240 Larimer St.
Toledo Scale Co., 1421 16th St.
U. S. Chemical Products Co., 800 Water St.
U. S. Rubber Co., 1513 Wazee St.
Western Filter Co., E. 60th & Colorado Blvd.
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp., 209 - 16th St.
Willys Sales Corp., Fleet Sales Dept., 3855 Forest St.
Worthington Corp., 1640 Blake St.

LITTLETON

Mohawk Rubber Co., P. O. Box 169

CONNECTICUT

BEACON FALLS

Ideal Mfg. Co.

BRANFORD

Malleable Iron Fittings Co.

BRIDGEPORT

Bostwick Laboratories, 706 Bostwick
Bridgeport Brass Co., 30 Grand St.
Eveready Supply Co., 803-5 Housatonic Ave. (S)
General Chemical Div., Allied Chemical Corp., 524 Wordin Ave., West End P. O.
Hoffman Machinery Distributors, Inc.

HOFFMAN MACHINERY
Serving New York, Long Island, Westchester, Connecticut. Complete Line of drycleaning, laundry & shirt unit equipment.
NEW ADDRESS: 433 E. 148th St., Bronx, N. Y.
MOtt-Haven 5-8815
Sales — Service — Parts

Kliegman Bros., Inc.

KLIEGMAN BROS. INC.
GLENDALE, L. I., N. Y.
Serving Metropolitan New York, New Jersey, Connecticut
VAndyke 1-0800
KLIEG BILT

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Bridgeport *(Continued)*

McKesson & Robbins, Inc., 424 Grasmere Ave. (S)
Metropolitan Body Co., 151 Kossuth St.
Metropolitan Drycleaning Machinery Co., Inc., 36 Mencel Circle (E)

P. O. M. G.
Metropolitan
Drycleaning Machinery Co., Inc.
The Largest Sales & Service Organization in the Nation. Created by P. O. M. G.
Exclusive Distributor
Manitowoc
Dry Cleaning Unit
Forse Shirt Unit
Clayton
15 H.P. to 175 H.P.
Steam Generator
36 MENCEL CIRCLE EDison 4-3000
MAIN OFFICE
Tel. Hickory 1-4000
127-19 101 Ave., Richmond Hill 19, N. Y.
P. O. M. G.

Middlesex Paper Tube Co., Inc., P. O. Box 6004
Neva-Clog Products Inc., 506 Logan St.
United Trimming & Mill Agency, 25 Middle St. (E & S)

BRISTOL

New Departure, Div., General Motors Corp.
Thompson, H. C., Clock Co., 38 Federal St.

CHESHIRE

Lamson Corp., P. O. Box J

CHESTER

Smarta Washers, Inc.

DANBURY

North American Dye Corp., 22 North St.

DAYVILLE

Prym, William, Inc.
Rockwell, W. S., Co., 200 Elliot St.

DERBY

Ideal Mfg. Co.

FAIRFIELD

Klein, Sidney, Engrg. Service for Laundry & Drycleaning, 21 Old Farm Rd.
Rockwell, W. S., Co., 200 Elliot St.

GLENVILLE

American Felt Co., Glenville Rd.

GREENWICH

White Frost Chemicals, Inc., 315 W. Putnam St.

HARTFORD

Aetna Life Insurance Co., 151 Farmington Ave.
Allis, Louis, Co., 1125 New Britain Ave. (Elmwood)
American Laundry Machinery Co., 119 Ann St.
Armour & Co., Industrial Soap Div.
Automobile Insurance Co., 151 Farmington Ave.
Blustein, D. & R., Inc., 278 Trumbull St. (S)
Canvas Specialty Co., P. O. Box 937
City Supply & Paper Co., 3080 Main St.
Crown Petroleum Corp., 92 Walnut St.
Fabre, Lindsay W., 176 Church St.
Gilston, M., Inc., 230 Ann St. (E & S)
Hild Floor Machine Co., Inc.
Ingersoll-Rand Co., P. O. Box 1117
International Nickel Co., 75 Pearl St.
Lewis National Corp.

Exclusive Distributors in New England for:
• UNIPRESS
• VIC Drycleaning Units
• MILNOR
Washers — Extractors
• FULTON Boilers
• CONTINENTAL Boilers
• MILLER
Washers — Extractors
LEWIS NATIONAL CORP.
One Mt. Vernon St., Dorchester 25, Mass.

Mercury Oil Co., 181 Homestead Ave.
National Marking Machine Co., P. O. Box 215
Oakite Products, Inc., Rm. 428 Capitol Bldg., 410 Asylum St.
Procter & Gamble Distributing Co., 983 Main St.
Revere Copper & Brass, Inc., 410 Asylum St.
Sisson Drug Co., 729 Main St. (S)
Spencer Turbine Co., 486 New Park Ave.
Standard Fire Insurance Co., 151 Farmington Ave.
Travelers Insurance Cos.
Veeder-Root, Inc., 70 Sergeant
Wonder Weavers, 29 Pearl St.

MERIDEN

Rees-Davis Drugs, Inc.

MIDDLETOWN

Russell Mfg. Co.
Tri-State Laundry Supply Co., 643 Main St.

NAUGATUCK

Risdon Mfg. Co., Risdon St.

NEW BRITAIN

Fafnir Bearing Co., Booth St

NEW CANAAN

Revolite Div., Raybestos-Manhattan, Inc., 72 Summer St.

NEW HAVEN

Crucible Steel Co. of America, 285 State St. (North Haven)
Currarc Cleaners Supplies, 234 Putnam St. (S)
Fransman, M. M., Co., 26 Elm St. (E & S)
Grossman, A., & Co., 10 Center St. (S)
Kewanee Boiler Corp., 902 Chapel St., 614 Malley Bldg.
Krevit, H., & Co., Inc., 73 Welton St., (S)
Setlow, M., & Son, Inc., 131 Chestnut St., P. O. Box 1784
Wonder Weavers, 44 Whalley Ave.
Worthington Corp., 265 Church St.

NORWALK

Rema Corp., Ruby St.

For The Best In Air Vacuum Systems
"REMA DRI-VAC"
Vertical, Overhead & Dual Models
REMA CORPORATION
Norwalk, Conn.

OAKVILLE

Oakville Co. Div., Scovill Mfg. Co., 26 Main St.

SANDY HOOK

Sani-Top Co., Inc., R. F. D. #1 (S)

SHELTON

Better Packages, Inc., 254 Canal St., Plant No. 2A

SOUTH NORWALK

Cash, J. & J., Inc., Chestnut St.
Merchants Chemical Co., Inc.

STAMFORD

Stamford Chemical Co., 45 Jefferson St.

STEPNEY DEPOT

Sani-Top Co.

STEVENSON

Stevenson Co.

STRATFORD

Manning, Maxwell & Moore, Inc.
Sunfield Co., 1126 Stratford Ave.

WAREHOUSE POINT

Empire Cardboard Corp., S. Main & Maple Sts.
Keystone Paper & Box Co., Main & Maple Sts.

WATERBURY

Anaconda Metal Hose Div., American Brass Co., 698 S. Main St.
Apothecaries Hall Co., 8-28 Benedict St. (S)
Bristol Co.
Chase Brass & Copper Co., 236 Grand St.
Hoffman Machinery Distributors of Connecticut, Inc., 531 Bank St. (E)
Johnson Metal Hose, Inc., 10 Sperry St.
Mears-Kane-Ofeldt, Inc., Div. S. T. Johnson Co., 135 W. Main St.
Scovill Mfg. Co., 99 Mill St

WEST HARTFORD

Bagshawe, A. S., Co., 154 La Salle Rd. (S)
Cleaners Service Co. of Conn., 9 Princeton St.
Dunham-Bush, Inc., 179 South St.

MARTIN EQUIPMENT
ONE HOUR "MARTINIZING" THE MOST IN DRY CLEANING
Sold, installed & serviced by:
Cleaners Service Co. of Conn.
9 Princeton Street
West Hartford, Connecticut

Whitlock Mfg. Co., 90 South St.

WEST HAVEN

Edelmuth Mfg. Chemists, 28-30 Richards St. (S)

WETHERFIELD

Surface Research Co., 508 Wolcott Hill Rd. (S)
Woodbury Denominator Co., Route 6-202

WILLIMANTIC

Automatic Salesbook Co., 792 Main St.
M & M Chemical Co., 1359 W. Main St.

DELAWARE

WILMINGTON

Atlas Powder Co., Concord Pike & New Murphy Rd.
Chipman Paper Co. (S)
Darco Dept., Atlas Powder Co., Concord Pike & New Murphy Rd.
DuPont de Nemours, E. I. & Co., Inc., Electrochemicals Dept., 1007 Market St.
Elliott Co., Industrial Trust Bldg.
Forse Corp., 3614 Monroe Ave.
Hammel-Dahl Co., 107 Continental American Bldg., Rodney Sq.
Hercules Powder Co., Huron Milling Div., Delaware Trust Bldg.
Ingersoll-Rand Co., 5 E. Ninth St.
Worthington Corp., 299 Delaware Trust Bldg.

DISTRICT OF COLUMBIA

WASHINGTON

Aerol Co., Inc., 500 Walker Bldg., 734-15th St., N. W.
Allegheny Ludlum Steel Corp., 1001 15th St., N. W., Rust Bldg.
Allen & Vickers, Inc., 214 D St., S. E. (E & S)
American Coolair Corp., 2518 Pennsylvania Ave., S. E.
American Floor Products Co., 4922 Wisconsin Ave., N. W.
American-La France-Foamite Corp., 1 Thomas Circle, Store No. 5
American Laundry Machinery Co., 1635 Connecticut Ave., N. W.
American Sterilizer Co., 310 Sheridan St., N. W.
Ballard, W. P., & Co., 1116 - O St., S. E. (E & S)
Barnett, Wm., & Sons, Inc., 1614 - 17th St., N. W. (S)
Bowser, Inc., Washington Bldg.
Carrier Corp., 938 Investment Bldg.
Colson-Merriam Co., Transportation Bldg. (S)
Crucible Steel Co. of America, 934 Shoreham Bldg.
Curran, Guy, & Co., 313 Ninth St., N. W.
Cutler-Hammer, Inc., 909 Investment Bldg.
Cyclotherm Div., National-U. S. Radiator Corp., 1507 M St., N. W
DeBothezat Fans Div., American Machine & Metals, Inc., 1333 G St., N. W.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Dow Chemical Co., 916 Shoreham Bldg.
Dunham-Bush, Inc., 211 Indiana Ave., N. W.
Electric Storage Battery Co., 1819 L St., N. W.
Elliott Co., 1001 Washington Gas Light Bldg., 740 11th St., N. W.
Frank, R. & E., 725 - 11th St., N. W. (S)
GMC Truck & Coach Div., General Motors Corp., 30 M St., N. E.
Guss, Joseph, & Sons, Inc., 2046 W. Virginia Ave. (E & S)

Better qualified than ever before to aid dry cleaners and laundries in planning and equipping plants for efficient, labor saving, profitable operation, we welcome your inquiries and offer our services without obligation. Call on us today.
JOS. GUSS & SONS, INC.
2046 West Virginia Ave., N.E.
Washington 2, D. C.
Phone: LA 6-5100

Guy, J. A., 1614-17th N. W.
Hall, Max L., Inc., 422 Washington Bldg.
Hydraxtor Co., 4515 Dexter St., N. W.
Ingersoll-Rand Co., 1627 K St., N. W.
Kewanee-Ross Corp., Ross Heater Div., 1001 15th St., N. W.
Link-Belt Co., 703 Southern Bldg.
Loebl Dye Works, Inc., 740 Oglethorpe, N. E.
Maltz, Meyer, 637 Pennsylvania Ave. (E & S)
Marlee Corp., 5557 Dorsey Lane (E)
Midland Color & Chemical Co., 700 Jefferson St., N. W.
New York Trimming Store, 913 G St., N. W. (S)
Park'N Clean, Inc., The Woodner Bldg., 3636 16th St., N. W.
Peebles Chemical Co., 1311 Kenilworth Ave. (S)
Permutit Co., 918 F St., N. W. (Room 504)
Petroleum Heat & Power Co., 2209 Channing St., N. E.
Proctor & Hutchinson, 3714 14th St., N. W. (E)
Recordak Corp., 705 12th St., N. W.
Reliance Electric & Engineering Co., 311 Colorado Bldg.
Sarco Co., Inc., 923 Du Pont Circle Bldg.
Schramm, Inc., 1254 23rd St., N. W.
Solon Meters, Inc., 115 L St., S. E.
Stadham Co. of Maryland, 1326 Florida Ave., N. E. (E & S)
Sterling Supply Corp., 3320 Georgia Ave., N. W. (E & S)
Troy Laundry Machinery Div., American Machine & Metals, Inc., 1333 G St., N. W.
Walworth Co., 810 18th St., N. W.
Weston Electrical Instrument Corp., 6233 Third St., N. W.
Worthington Corp., 1140 Woodward Bldg.

FLORIDA

ALTAMONTE SPRINGS
O'Brien, Frank, Specialties, 415 Maitland Rd., P. O. Box 220 (E)

APOPKA
Stauffer Chemical Co., Box X

BOYNTON BEACH
American Felt Co., Box 482, Mission Hill Rd.

FORT LAUDERDALE
Howell, James C., 1604 S. E. Fourth St. (E)
Unimac Co., 1917 S. Federal Highway
Ziawinski, Robert J., 201 N. E. 29th St. (E)

HALLENDALE
Shope, W. L., Mchy. & Supply, 5 N. Dixie (S)

HOLLYWOOD
Thomas, Ed. L., Co., 2472 Funston St.

JACKSONVILLE
Ald, Inc., 1562-4 San Marco Blvd.
American Coolair Corp., P. O. Box 2400
Amica-Burnett Chemical & Supply Co., 2100 Harper (S)
Armour & Co., Industrial Soap Div., West Bay St.
Atlantic Chemical Co., Box 2555 (E & S)
Barber-Colman Co., 806 Hughee St.
Bemis Bro. Bag Co., P. O. Box 958
Boyertown Body & Equipment Co., 1145 Mary St.
Cameron & Barkley Co., 605 E. Forsyth St. (E)
Carrier Corp., 1011 Hendricks Ave.
Chainveyor Corp., 1306 Oake Haven Rd.
Elgin Softener Corp., 4642 Ramona Blvd.
Excelsior Mills Corp., 118 E. 14th St.
Florida Coin Operated Laundry Equipment Co., 3350 Kings Ave. (E)
Kohnstamm, H., & Co., Inc., 1507 Industrial Blvd. (E & S)
Miller Machinery & Supply Co., 601 E. Church St. (E & S)
Morris & Eckels Co., 337 E. Bay St. (E & S)
Paisley Products, Inc., 125 Margaret St.
Permutit Co., 1010 E. Adams St.
Procter & Gamble Distributing Co., 33 S. Hogan St.
Republic Steel Corp., 301 Hilderbrandt Bldg.
Ross, F. H., & Co., Inc., 600 E. 10th St. (E & S)
Scotch Equipment Co., Inc., 2619 Blueberry Lane
Southland Enterprises, 1858 Bartram Circle
Standard Change-Makers, Inc., 2342 Mills Rd.
Thomas, Ed. L., Co., 5042 W. Beaver St., Box 6467 (E & S)

Covering Florida & South Georgia
ED. L. THOMAS COMPANY
Exclusive Florida Distributors for
Unipress & Pellerin-Milnor
Jacksonville — Phone EV 8-6574
202-5-12th St., Tampa—Phone 2-0168
Hollywood — Phone WA 2-9758

JACKSONVILLE BEACH
Prosperity Co., Patricia Lane at 12th Ave., N., P. O. Box 397

LAKELAND
Carousel Sign Co., 420 E. Rose St.

LANTANA
Monarch Engineering Co., 608 Perry St.

MIAMI
Amber School of Reweaving, Box 628
Ball Supply Co., 2760 S. W. 28th Lane (S)
Biscayne Chemical Laboratories, Inc., 200 N. E. 11th St., (E & S)
Carrier Corp., P. O. Box 446, Buena Vista Sta., 70 N. E. 39th St.
Certified Leather Cleaners, 734 S. W. 22nd Ave.
Clesco National, Inc., 1840 W. Flager St.
Clothes-A-Clean Mfg. Corp., 5600 N. W. 2nd Ave.
Columbus Reweavers, 7651 N. E. Second Ave.
Daniels, C. R., Inc., 918 Langford Bldg.
Florida Laundry & Cleaners Supply Co., Inc., 562 N. W. 10th St. (E & S)
Hydraxtor Co., Claridge Hotel, 3500 Collins Ave., Miami Beach
Industrial Equipment & Supplies, 420 N. W. 29th St. (E & S)
J. G. Chemists, 710 N. E. 160th St.
L & T Chemical Co., 3000 N. W. 24th St. (S)
Laundry & Dry Cleaning Equipment, 820 N. W. 49th St. (E)
Martin, Reba, Inc., 4201 N. W. Second Ave.
Mercury Machinery Distributors of Florida, 1792 New 20th St. (E)
Miller Machinery & Supply Co., 127 N. E. 27th St. (E & S)
Nylonet Corp., 2075 N. W. 75th St.
Packaging Products Co., 3216 Aviation Ave. (E)
Prosperity Co., 3111 N. W. Seventh Ave.
Revere Copper & Brass, Inc., 8340 N. W. Second Ave.
Spangler, H. D., Laundry & Dry Cleaning Equipment Co., P. O. Box 42-301 (E)
Speedy Washer Mfg. Co., 5700 N. W. 35th Ave.
Sunbeam Supply Co., Inc., 300 N. W. 29th St. (E)
Thomas, Ed. L., Co., 2472 Funston St., Hollywood (E & S)

Covering Florida & South Georgia
ED. L. THOMAS COMPANY
Exclusive Florida Distributors for
Unipress & Pellerin-Milnor
(Supplies and Parts)
2472 Funston St., Hollywood
Phone WA 2-9758
5042 W. Beaver St., Jacksonville Phone EV. 8-6574
202 S. 12th St., Tampa—Phone 2-0168

Tremm Chemical Corp., 1865 N. E. 144th St.
U. S. Chemical Products Co., 814 N. E. First Ave.
Willets-O'Neil Co., 7208 Biscayne Blvd. (E)

ORLANDO
Atlantic Chemicals, Inc., P. O. Box 8155
Atlantic-Hoffman Equipment Corp., P. O. Box 8155
Burnette Machinery Co., 4096 Kuhl Ave. (E)
Cox, James E., Co., 344 W. Church St. (E & S)
Lenfestey Supply Co., 408 S. Hughey St.
Paisley Products, Inc., Michigan Ave. & R. R.

ST. PETERSBURG

MARTIN EQUIPMENT

Sold, installed & serviced by:
Sand Piper Sales Company
1648 Bright Waters Boulevard
St. Petersburg, Florida

Murray, M. G., Supply Co., 348 Ninth St., S. (E & S)
Sand Piper Sales Co., 1648 Bright Waters Blvd. (E)

TALLAHASSEE
Miller Machinery & Supply, 208 W. Bradford Rd. (E & S)

TAMPA
Cameron & Barclay Co., 107 S. Franklin St. (S)
Cox, James E., Co., 4707 Leona St. (E & S)
Cupples-Hesse Corp., 525 W. Platt
Cyclotherm Div., National-U. S. Radiator Corp., P. O. Box 2561
Gooding, Harold T., 3811 Emperado Ave. (E)
Houge, Earle M., 4707 Leona St. (S)
Industrial Chemical & Supply Co., 1301 N. Rome St. (S)
Kewanee Boiler Corp., 405 E. Idlewild Ave.
Lenfestey Supply Co., 611 Meridian, N. of Twiggs, P. O. Box 3276 (E & S)

Paul A. Tucker *Jesse Walker*
(Over 40 Years in Florida)
LENFESTEY
Supply Company
Laundry & Cleaning Supplies & Equipment
Tampa— 611 Meridian, North of Twiggs (P.O. Box 3276) Tel: 2-3771
Orlando— 408 S. Hughey St. Tel: Garden 4-7901
St. Petersburg

Phenix Supply Co. of Fla., Inc., 327 S. Franklin St. (S)
Sherman, J. W., 317 S. Florida Ave. (E & S)
Thomas, Ed. L., & Co., Box 2697 (E & S)

Covering Florida & South Georgia
ED. L. THOMAS COMPANY
Exclusive Florida Distributors for
Unipress & Pellerin-Milnor
(Supplies and Parts)
Tampa—Phone 2-0168
Hollywood Phone WA 2-9758
Jacksonville Phone EV 8-6574

WINTER HAVEN
Laundry Textile Co., 246 Avenue A, S. W.

GEORGIA

AMERICUS
Jennings, David T., & Son, 327 Cotton Ave., P. O. Box 84 (E)

ATHENS
Leathers, L. M., Sons, 675 Pulaski St.

ATLANTA
Allen & Vickers, Inc., 495 Glen Iris Dr., N. E. (E & S)

MACHINERY—EQUIPMENT—SUPPLIES
Washex Distributor
Tel. Murray 8-7979
495 Glen Iris Drive, N.E., Atlanta, Ga.
ALLEN & VICKERS, INC.
Branch: 214 D St. S. E., Washington, D. C.
Tel. Lincoln 3-8836
Covering the South from Baltimore to N. Fla.
MANUFACTURERS of Super AVACON
Charge Soap

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Atlanta *(Continued)*

Allis, Louis, Co., 1044 W. Peachtree St., N. W.
American Associated Cos., Inc., P. O. Box 4056 (S)
American Felt Co., 305 Techwood Dr., N. W.
American-La France-Foamite Corp., 181 Spring St., N. W.
American Laundry Machinery Co., 1331 Spring St., N. W.
American Mineral Spirits Co., 22 Marietta St. Bldg.
American Monorail Co., P. O. Box 65, Station E
American Steriliser Co., 1297 Spring St., N. W.
Anaconda Metal Hose Div., American Brass Co., 712 W. Peachtree St., N. W.
Arabol Mfg. Co., 225 Moore St., S. E.
Armour & Co., Industrial Soap Dept., 367 John St., N. W.
Armstrong Machinery Co., 321 Marietta St., N. E. (E)
Atlanta Brush Co., Box 1358
Atlanta Distributing Co., 489 Courtland St., N. E. (E)

Laundry and Drycleaning Machinery
Exclusive distributors in our area for:
Cook Machinery—Detrox—Unipress
Hoffman
John T. Davenport W. B. Green
ATLANTA DISTRIBUTING COMPANY
489 Courtland N. E., Atlanta, Ga.
Tel. Trinity 4-3806

Atlanta Paper Co., Marietta Ave.
Atlas Powder Co., 357 Foundry St., N. W.
Automatic Specialties, Inc., 242 Walker St., S. W.
Bailey Meter Co., 184 Pryor St., S. W.
Barber-Colman Co., 370 Trabert Ave., N. W.
Boggs & Co., Inc., 515 Stewart Ave., S. W. (E & S)

In Atlanta It's
BOGGS & COMPANY, INC.
Leading Supplies & Equipment
515 Stewart Ave., S. W. Atlanta, Ga.
JAckson 4-1311

Bostitch-Atlanta, Inc., 85 11th St., N. E.
Bowser, Inc., 741 Blvd., N. E.
Callaway Mills, Inc., Candler Bldg.
Carey, Philip, Mfg. Co., 415 Candler Bldg.
Carey Salt Co., 72 11th St., N. E.
Carrier Corp., 200 Ivy St., N. E.
Cheshire, J. R., Co., Inc., 379 Piedmont Ave., N. E. (E)

Laundry & Drycleaning Machinery
Jobbers for Ajax, Milnor, Western, Kisco & other leading brands.
Telephone JAckson 4-0477
J. R. CHESHIRE CO., INC.
WINK DAVIS, President
379 Piedmont Ave., N. E. Atlanta 12, Ga.

Clesco National, Inc., 684 Spring St., N. W.
Clinton Corn Processing Co., 504 Bona Allen Bldg.
Colgate-Palmolive Co., 805 Peachtree St., N. E.
Comer Co., 308 Ivy St., N. E. (E)
Cone Mills, Inc., First National Bank Bldg.
C-O Two, 242 Spring St., N. W.
Cox, James E., Co., 800 Miami Circle, N. E. (E & S)

The Countrys Finest
Machinery Equipment Supplies
New, Large, Modern Fast Service Warehouse
James E. Cox Co., Inc.
Phone CE 3-8211
800 Miami Circle N.E. Atlanta 5, Ga.

Crucible Steel Co. of America, 3400 Malone Dr., Chamblee St., N. W.
Cupples-Hesse Corp., 1429 Peachtree St.
Cutler-Hammer, Inc., 134 Marietta St., N. W.
Cyclotherm Div., National-U. S. Radiator Corp., 495 Glen Iris Dr., N. E.
Daniels, C. R., Inc., 40 Pryor Bldg.
DeBothezat Fans Div., American Machine & Metals, Inc., Candler Bldg.
Detex Watchclock Corp., Glenn Bldg.
DeVilbiss Co., 1319 Spring St., N. W.
Dicalite Dept., Great Lakes Carbon Corp., 904 William Oliver Bldg., 32 Peachtree St., N. W.
Diehl Mfg. Co., Electric Div., Singer Mfg. Co., 180 Whitehall St.
Dow Chemical Co., 1714 Fulton National Bank Bldg., 55 Marietta, N. W.
Dravo Corp., 305 Techwood Dr., N. W.
Dunaway Products Corp., P. O. Box 957
Eastern States Petroleum & Chemical Co., Div. Signal Oil & Gas Co., 3121 Maple Drive, N. E.
Egan Cotton Mills, 866 Murphy Ave., S. W.
Electric Storage Battery Co., 1240 Allene Ave., S. W.
Elgin Softener Corp., 3551 Ivy Rd., N. E.
Elliott Co., 310 Has-Howell Bldg.
Fafnir Bearing Co., 245 Piedmont Ave., N. E.
Foxboro Co., 3224 Peachtree Rd., N. E.
GMC Truck & Coach Div., General Motors Corp., 231 Ivy St., N. E.
General Chemical Div., Allied Chemical Corp., 45 Edgewood Ave., S. E.
Globe Ticket Co., Inc., 861 Lee St., S. W.
Golden-Anderson Valve Specialty Co., 303 Five Ivy Bldg.
Gould Pumps, Inc., 22 Marietta St. Bldg.
Gulf Oil Corp., Gulf Refining Co., P. O. Box 6145, Sta. H
Hammond Laundry-Cleaning Machinery Co., 496 Piedmont Ave., N. E.
Howe Scale Co., 655 Stewart Ave., S. W.
Ideal Industries, Inc., 540 Luckie St., N. W.
Ingersoll-Rand Co., 3131 Maple Dr., N. E.
International Paper Co., Southern Kraft Div., 134 Peachtree St.
Iselin-Jefferson Co., Inc., 1430 W. Peachtree St., N. W.
Johns-Manville, 101 Marietta St.
Kewanee Boiler Corp., 955 W. Marietta St., N. W.
Keystone Tag Co., 621 Walton Bldg.
Kidde, Walter, & Co., Inc., 101 Marietta St., N. W.
Kohnstamm, H., & Co., Inc., 99 Haynes St., N. W. (E & S)
Lamson Corp., 97 Cone St.
Lathem Time Recorder Co., 76 Third St., N. W.
Le Roi Div., Westinghouse Air Brake Co., 1621 Candler Bldg.
Liberty Marking Tag Co., Inc., 1188 Briarcliff Rd., N. E.
Lincoln Bag Co., Inc., W. Schubert Ave.
Link-Belt Co., 116 Murphy Ave., S. W.
Marion Mfg. Co., Inc., P. O. Box 162, Station A

MARTIN EQUIPMENT
ONE HOUR "MARTINIZING" THE MOST IN DRY CLEANING
Sold, Installed & serviced by:
Southern Cleaners & Laundry Service Co.
1380 Chalmette Drive, N. E.
Atlanta, Georgia

Mason-Neilan Regulator Co., 101 Marietta St.
Mine Safety Appliances Co., 1345 Spring St.
Minnesota Mining & Mfg. Co., 732 Ashby St., N. W.
Morris & Eckels Co., 665 Greenwood Ave., N. E. (E & S)
Mount Vernon Mills, Inc., First National Bank Bldg.
National Chemical Sales Co., Inc., 414-16-18 Sixth St., N. W.
National Starch Products, Inc., 432 Hurt Bldg.
New South Mfg. Co., Inc., 711 Bankhead Ave., N. W.
Oakite Products, Inc., 317 Palmer Bldg.
Olin Cellophane Div., Ecusto Paper Corp., 1322 Chandler Bldg.
Olin Mathieson Chemical Corp., Industrial Chemicals Div., 225 Chester Ave., S. E.
Orr & Sembower, Inc., 3269 W. Roxborough Rd., N. E.
Otis Corp., 58 Courtland St., S. E.
Pan-Tex Mfg. Corp., 2125 Liddell Drive

PANTEX
Direct Factory Branch
2125 Liddell Drive
Atlanta, Ga.
TRinity 3-1245

Phenix Supply Co., 365 Central Ave., S. W., P. O. Box 1662 (S)
Pierce, H. Grady, 2398 Alston Dr.
Pinnacle Products Corp.

FOR SALES & SERVICE ON POLY MARK LAUNDRY & DRYCLEANING MACHINES
PERMAC FULLY AUTOMATIC & SELF CONTAINED DRYCLEANING UNITS IN THE SOUTH
WRITE OR WIRE
PINNACLE PRODUCTS CORPORATION
188 Tarrytown Rd., Elmsford, N. Y.
For Local Representative

Plunkett, W. C., & Co., Inc., 985 Hollywood Road, N. W. (E & S)
Procter & Gamble Distributing Co., 770 Spring St., N. W., P. O. Box 1691
Prosperity Co., 878 Ashby St., N. W.
Prym, William, Inc., 948 Northrope St., N. E.
Quincy Compressor Co., 130 Houston St., N. E.
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc., 1401 Howell St., N. W.
Recordak Corp., 231 Peachtree St.
Republic Flow Meters Co., 150 Nassau St., N. W.
Revere Copper & Brass, Inc., 1295 Spring St., N. W.
Richard Co., Inc., 706 Lee St., S. W. (E)
Ross, F. H., & Co., P. O. Box 5018 (E & S)
Rugmasters Mfg. Co., 890 W. Peachtree St., N. W.
Selig Co., 342 Marietta St., N. W. (E & S)
Shell Oil Co., P. O. Box 1703, Fulton National Bank Bldg., 55 Marietta St., N. W.
Southeastern Foundries, Inc., 321 Marietta Ave., N. W.
Southern Automatic Co., 496 Piedmont Ave., N. E. (E)
Southern Cleaners & Laundry Service Co., 1380 Chalmette Drive, N. E.
Southern Mills, Inc., 585 Wells St., N. W.
Southern States Chemical Co., 1601 Marietta, N. W. (S)
Southland Enterprises, 1132 Pyron St., S. W.
Speed Check Co., Inc., 551 Glenn St., S. W.
Spotswood Parker & Co., 313 Techwood Dr., N. W.
Staley, A. E., Mfg. Co., 972 Peachtree St., N. E.
Superior Reweavers, 116 Peachtree Arcade
Swift & Co., General Soap Dept., 311 Foundry, N. W.
Sylvania Div., American Viscose Corp., 78 Marietta St.
Teb Research & Development Co., 686 Greenwood Ave.
T E C Specialties, P. O. Box 295 (E)
Tingue, Brown & Co., 507 Bishop St., N. W.
Toledo Scale Co., 341 Peachtree St., N. E.
Troy Laundry Machinery Div., American Machine & Metals, Inc., 1479 Spring St., N. W.
Ultra White Co., Inc., P. O. Box 967
Unimac Co., 802 Miami Circle, N. E.
U. S. Industrial Chemicals Co., Div. National Distillers & Chemical Corp., 2713 Springdale Rd., East Point
U. S. Rubber Co., 999 Lee St., S. W.
V & W Equipment Co., 2173 Briarcliff Rd., N. E.
Vickers, Paul, Co., 3801 Wieuca Rd. (E)

PAUL VICKERS COMPANY
Equipment for Laundry, Drycleaning Plants & Coin Laundries
• PLANT LAYOUT SERVICE •
WASHEX DISTRIBUTORS
3801 Wieuca Rd. Atlanta 5, Ga.
Phone: CEdar 3-7611

Viking Pump Co., 1223 Techwood Drive, N. W.
Walworth Co., 675 W. Whitehall St., S. W.
Westinghouse Electric Corp., Lamp Div., 1299 Northside Dr., N. W.
Whitehouse Nylon Products, 2393 Lindmont Ct., N. E.
Willcox & Gibbs Sewing Machine Co., 802 Mortgage Guarantee Bldg.
Worthington Corp., Rhodes Center N., N. W.
Wyandotte Chemicals Corp., J. B. Ford Div., 46 Fifth St., N. E.
Yarnall-Waring Co., 408-9 Bona Allen Bldg.

BLUFFTON
Mansfield Paper Co. (S)

CARTERSVILLE
Webster Industries, Inc.

CHAMBLEE
Willys Sales Corp., Fleet Sales Dept., 3401 Malone Dr.

COLUMBUS
American Aniline Products, Inc., Box 334
Columbus Paper Co., 1149 Tenth Ave. (S)
Cox, James E., Co., 720 Broadway (E & S)
Ross, F. H., & Co., P. O. Box 1456 (E & S)

DECATUR
Dunham-Bush, Inc., 215 Church St.
Flexonics Corp., 522 N. McDonough
Peerless Pump Div., Food Machinery & Chemical Corp., 215 Church St.
Ross Heat Exchanger Div., 522 N. McDonough St., Rm. 209

GAINESVILLE
Brunner Co., subsidiary, Dunham-Bush, Inc., Athens Rd.

GRIFFIN
Southeastern Textile Corp., 222 E. Solomon St. (S)
United Cotton Goods Co., Inc.

NORTH DECATUR
Meese, Inc., 2577 Densley Dr.

PINE MOUNTAIN
United Machinery Corp., 1853 Cheshire Bridge Rd. (E)

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

SAVANNAH

Laundry & Daily Supply Co., 5-7 Jefferson St. (E & S)
Pacific Coat Hanger Mfg. Co., Port Wentworth
Ross, F. H., & Co., P. O. Box 1279 (E & S)

THOMASTON

Thomaston Mills, E. Main St.

HAWAII

HILO

Honolulu Iron Works Co., Hilo Br., Box 987 (E)

HONOLULU

American Factors, Ltd., Chemical & Industrial Supplies Dept., P. O. Box 3230 (E & S)
Associate Chemical & Supply, 727 Judd St. (E & S)
Cummings & Meinel, 730 Sheridan St. (E)
Gilligan, Vern V., Industrial Machinery Sales, 850 S. Berentania St. (E & S)
Glwoenle, J. P., Co., Ltd., P. O. Box 2609
Gray Distributing Co., Ltd., 1821 Hart St., Oahu (E)
Hawaii Chemical Co., Ltd., 2363 N. King St. (E & S)
Honolulu Iron Works Co. (E)
Industrial Machinery Sales, 850 S. Beretania St. (E & S)
Machine Sales & Supply Co., Ltd., 848 S. Beretania St.
Notch, M. A., Corp., P. O. Box 3493
Patek & Co., 559 Mission Lane (E & S)
Shell Oil Co., P. O. Box 2199, Dillingham Bldg.
Von Hamm-Young Co., Ltd., P. O. Box 2630 (E)

WAILUKU, MAUI

Hawaii Chemical Co., Ltd. (E & S)

IDAHO

BOISE

Bemis Bros. Bag Co., Box 1533
Permutit Co., P. O. Box 1761

POCATELLO

Elgin Softener Corp., 1368 E. Center St.

ILLINOIS

ADDISON

Pinnacle Products Corp., 412 W. Lake St.

ANTIOCH

Victor Lubricator Sales Co., Mildred & North Aves.

ARLINGTON HEIGHTS

Bonn, F. H., Co., 111 N. Hickory Ave.

AURORA

Haertel, Walter, Co., 663 Downer Pl.
Richards-Wilcox Mfg. Co., 174 Third St.
Stephens-Adamson Mfg. Co., Ridgeway Ave.

BELLEVILLE

Ideal Stencil Machine Co., 102 Iowa Ave.

BOODY

Defender Instrument & Regulator Co.

CALUMET CITY

Marlyn Chemical Co., Inc., 156th & Forsythe

CHICAGO

A A Laundry Machinery Co., 1110-12 S. Kedzie Ave.
A & E Machinery Co., Inc., 2525 W. Madison St. (E)
Ace Fastener Corp., 3415 N. Ashland Ave.
Ace Hose & Rubber Co., 1708-14 S. State St.
Ace Laundry Machinery Co., 1427 W. Augusta Blvd. (E)
Acme Industries, Inc., 230 E. Ohio St.
Adams Weaving Co., 1123 Republic Bldg.
Adelman Glove Cleaners Inc., & Leather Cleaners, 1607 Devon Ave., 3757 Fullerton
Aerol Co., Inc., 459 N. Pulaski
Aerovent Fan Co., 2400 W. Madison St.
Aetna Laundry Supply Co., 2514 S. Damen Ave. (S)
Ald, Inc., 7045 N. Western Ave.
Alemite Div., Stewart-Warner Corp., 1826 Diversey Parkway
Allegheny Ludlum Steel Corp., 4747 S. Kedzie Ave.
Allis, Louis, Co., Room 418, 2400 W. Madison St.
Almore Dye House, 4412-4424 Wentworth Ave.
American Alcolac Corp., 6 N. Michigan Ave.
American Aniline Products, Inc., 830 S. Clinton St.
American Brake Shoe Co., Kellogg Div., 100 N. Wabash Ave.
American Coal Burner & Wood Stocker Corp., 18 E. Erie St.
American Colloid Co., 363 W. Superior St.
American District Steam Co., Inc., 205 W. Wacker Dr.
American Engineering Co., 327 S. La Salle St.
American Felt Co., 847 W. Jackson Blvd.
American Hair & Felt Co., 1828 Merchandise Mart
American Hatters Supplies, Inc., 9 E. Harrison St. (E & S)
American-La France-Foamite Corp., 445 Lake Shore Dr.
American Laundry Machinery Co., 35 E. Wacker Dr.
American Mineral Spirits Co., 230 N. Michigan Ave.
American Monorail Co., 549 W. Washington Blvd.
American Numbering Machine Co., 105 W. Madison St.
American Sterilizer Co., 9901 S. Western Ave.
American Textile Weaving Co., 5 N. Wabash
Amity Chemical, 3256 S. Throop St. (S)
Anaconda Metal Hose Div., American Brass Co., 4501 W. North Ave.
Anderson-Prichard Oil Corp., 3921 N. Ravenswood Ave.
Andrew Technical Service, 111 E. Delaware Pl.
Angelica Uniform Co., 177-179 N. Michigan Ave.
Ansul Chemical Co., 1111 N. La Salle St.
Aquatrol, Inc. (Specialties Div.) 689 Milwaukee Ave.
Arabol Mfg. Co., 1835 S. 54th Ave. (Cicero)
Armour & Co., Industrial Soap Dept., 1355 W. 31st St.
Associated Crib Diaper Cos., 4747 N. Damen Ave.
Atlas Powder Co., 135 S. LaSalle St.
Automatic Paper Box Corp., 1011-1025 S. California Ave.
Automatic Switch Co., 2221 W. Howard St.
Bagcraft Corp. of America, 3900 W. 43rd St.
Bailey Meter Co., 53 W. Jackson Blvd., Room 634
Barco Mfg. Co., 1801-15 Winnemac Ave.
Barber-Colman Co., 6610-6612 N. Sheridan Rd.
Barreled Sunlight Paint Co., 417 W. Ohio St.
Barrett Div., Allied Chemical Corp., 205 W. Wacker Dr.
Behrstock, L., Co., 1708-14 State St. (E & S)
Bemis Bro. Bag Co., 120 S. La Salle St.
Berge, Louis, Laundry Machinery & Supply Co., 2007 W. Byron (E)
Berger Mfg. Div., Republic Steel Corp., 322 S. Michigan Ave.
Better Packages, Inc., 325 W. Huron St.
Big Ben Petroleum Products Co., 624 S. Michigan Ave.
Binks Mfg. Co., 3114 W. Carroll Ave.
Blackmer Pump Co., 608 S. Dearborn St.
Bomar Laboratories Ltd., Sheridan Rd. at Winona
Bostitch-Central, Inc., 945 W. Washington Blvd.
Boston Gear Works, Inc., 955 W. Washington Blvd.
Bowser, Inc., 1235 W. Randolph St.
Brady Conveyors Corp., 20 W. Jackson Blvd.
Braun, G. A., Inc., 6349 N. Clark St.
Breuer Electric Mfg. Co., 5100 N. Ravenswood Ave.
Brillo Mfg. Co., Inc., 767 N. Milwaukee Ave.
Bristol Co., 351-363 E. Ohio St.
Bunn, B. H., Co., 7605 Vincennes Ave.
Burcott Mills, 616 W. Fulton St.
Calgon Co., Div., Hagan Chemicals & Controls, Inc., 1463 Monadnock Bldg., 53 W. Jackson Bldg., 9318 S. Ada St., 9609 E. Emerald S.
Callaway Mills, Inc., Merchandise Mart
Callette Distributors & Supply, Inc., 539 W. 69th St.
Carey, Philip, Mfg. Co., Engineering Bldg., 205 W. Wacker Dr.
Carl Service Co., 2549 N. Halsted (E & S)
Carman-Conley, Inc., 4321 W. 32nd St. (E & S)
Carrier Corp., Merchandise Plaza
Carry-Pack Co., Ltd., 9525 Irving Park
Carver Pump Co., 605 W. Washington Blvd.
Central Laundry Supply Co., 2302 S. Wentworth Ave. (S)
Central States Paper & Bag Co., Inc., 1737 W. Howard St.
Century Paper Products Co., 2762 S. Archer (E & S)
Chainveyor Corp., 5306 W. Lawrence Ave.
Champion Bag Co., 160 N. Loomis St.
Change-O-Matic Corp., 224 S. Michigan Ave.
Chevlin, Samuel, Co., 3127 N. Halsted St., (E & S)
Chicago Dryer Co., 2212 N. Pulaski Rd.
Chicago Laundry & Cleaners Supply Co., 1310 E. 75th St. (S)
Chicago Pump Co., 2300 Wolfram St.
Chicago New & Used Laundry Equipment Co., 3128 West Lake St.

CHICAGO NEW & USED LAUNDRY EQUIPMENT CO.
New and Rebuilt Laundry and Dry Cleaning Machinery—Presses, Washers, Ironers, Extractors, Tumblers, Boilers, Return Systems, Filters, Stills, Puff Irons, Specialties, Air Compressors
3128 West Lake Street
CHICAGO 12, ILLINOIS
All Phones: NEvada 8-7763
Cable Address "Laucie"

Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp., 6240 S. Kedzie Ave.
Ciba Co., Inc., 325 Huron St.
Clarage Fan Co., 333 N. Michigan Ave.
Clear-View Packaging Co., 8218 Stony Island Ave.
Clinton Corn Processing Co., 1755 N. Hoynes Ave.
Clopay Corp., 221 N. La Salle St.
Coffman Mfg. Corp., 531 Milwaukee Ave.
Colgate-Palmolive Co., 919 N. Michigan Ave.
College Chemical & Equipment Distributors, 4819 W. Drake Ave. (S)
Columbia-Southern Chemical Corp., 2019 Tribune Tower Bldg.
Combustion Control Corp., 800 N. Clark St.
Commerce Petroleum Co., 2980 S. Archer (S)
Commercial Filters Corp., Williamson Bldg.
Conco Engineering Works, Div. H. D. Conkey & Co., 111 W. Washington St.
Cone Mills, Inc., 222 N. Adams St.
Continental Car-Na-Var Corp., 506 S. Wabash Ave., Room 514
Cooper, H. P., Co., 308 S. Green St.
Cornell Belting Co., 440 N. Wells St.
Cornell Paper board Products Co., 230 N. Michigan Ave. (S)
C-O Two, 444 N. Lakeshore Dr.
Crawford Laundry Machinery Co., 4320 W. Ogden (E)
Crest Chemical Co., 9315 S. Oakley St. (S)
Crewdson Co., 626 S. Clark St.
Crocker-Wheeler Electric Mfg. Co., Div. Joshua Hendy Iron Works, 111 W. Washington St.
Crosby Steam Gage & Valve Co., 140 S. Dearborn St.
Crucible Steel Co. of America, 4501-4531 W. Cortland St.
Cupples-Hesse Corp., 122 S. Michigan Ave., Room 908
Curtis Mfg. Co., 9 S. Clinton St.
Cutler-Hammer, Inc., 400 W. Madison St.
Daniels, C. R., Inc., 549 W. Randolph St.
Darco Dept. (Atlas Powder Co.), 135 E. La Salle St.
Darnell Corp., Ltd., 36 N. Clinton St.
Davis Emergency Equipment Co., Inc., 1342 N. Sedgewick Ave.
Davis Regulator Co., 2663 W. 25th Pl.
Dean Hill Pump Co., 122 S. Michigan
DeBothezat Fans Div., American Machine & Metals, Inc., 310 S. Michigan Ave.
De Laval Steam Turbine Co., Peoples Gas Bldg.
Dennison Mfg. Co., 7 S. Dearborn St.
Detecto Scales, Inc., 3330 W. 66th St.
Detex Watchclock Corp., 4147 Ravenswood Ave.
Detroit Belt Lacer Co., 616 W. Jefferson
DeVilbiss Co., 1280 W. Washington Blvd.
Diamond Alkali Co., 20 N. Wacker Dr.
Diamond Chain Co., Inc., 3959 W. Ogden Ave.
Diamond T. Motor Co., 4401 W. 26th St.
Dicalite Dept., Great Lakes Carbon Corp., 333 N. Michigan Ave.
Diehl Mfg. Co., Electric Div., Singer Mfg. Co., 1019 W. Jackson Blvd.
Dimmitt, C. P., 8531 S. Bishop St.
Dow Chemical Co., 135 S. La Salle St.
Dravo Corp., 208 N. La Salle St.
Dresser Mfg. Div., Dresser Industries, Inc., 122 S. Michigan Ave.
Drew, E. F., & Co., Inc., 360 N. Michigan Ave.
Dunham-Bush, Inc., 5451 N. Lincoln Ave.
Durant Mfg. Co., 224 S. Michigan Blvd.
Dwyer, F. W., Mfg. Co., 317 S. Western Ave.
E-Z Packaging Corp., 5101-15 N. Sheridan Rd.
Eagle Bleach Products Co., 2700 W. 35th St.
Eagle-Picher Co., 1 N. La Salle St.
Eastern Cyclone Conveyor System, Inc., 35 E. Wacker Dr.
Easy Industries, 162 N. Clinton St.
Economy Tablet & Paper Co., 1514 W. Lake (S)
Electro Auto-Lite Co., Instrument & Gauge Div., 600 S. Michigan Ave.
Electric Storage Battery Co., 5335 S. Western Blvd.
Elgin Softener Corp., 664 N. Michigan Ave.
Elliott Co., 20 N. Wacker Dr.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Chicago *(Continued)*

Ellis Drier Co., 2444 N. Crawford Ave.
Engineer Co., 53 W. Jackson Blvd.
Fafnir Bearing Co., 3334 W. Newport Ave., 427 W. Randolph St.
Fairbanks Morse & Co., Fairbanks Morse Bldg., 600 S. Michigan Ave.
Fitzpatrick Bros., Inc., 1300 W. 32nd Pl. (S)
Flexible Steel Lacing Co., 4607 Lexington St.
Flintkote Co., 17th & Westworth Ave.
Formula Controls, Inc., 612 W. 26th St.
Forse Corp., 7919 Harvard Ave.
Foster-Stephens, Inc., 310 S. Christiana Ave.
Foxboro Co., 4546-8 Oakton St., Skokie
Frontier Chemical Co., Div. Vulcan Materials Co., 4113 Main St., Downers Grove
GMC Truck & Coach Div., General Motors Corp., 1700 W. Pershing Rd.
Gardner-Denver Co., 1200 W. Fulton St.
Garment Dyers Guild of America, 520 N. Michigan Ave.
Gasway Corp., 6463 N. Ravenswood Ave. (E)
General Chemical Div., Allied Chemical Corp., 3357 W. 47th Pl.
General Cleaners Products Co., 400 N. Kedzie Ave. (E & S)
General Detroit Corp., 538 N. Western Ave.
General Dyestuff Corp., 731 Plymouth Court
General Luminescent Corp., 732 S. Federal St., Merchandise Mart, Room 351
General Pressing Machine Co., 915 S. Kedzie St. (E)
Gibraltar Fabrics, Inc., 10226 Avenue J
Gliss'n Products Co., Inc., 11131 Michigan Ave.
Globe Wardrobe Service, 1731 W. Fulton St.
Globe Weaving Co., 17 N. State St.
Golden-Anderson Valve Specialty Co., 400 W. Madison St.
Goodman, A., Co., 742-46 E. 75th St. (E & S)
Graton & Knight Co., 164 N. Wacker Dr.
Great Lakes Solvents, Inc., 2530 Bloomingdale Ave. (S)
Green, A. P., Fire Brick Co., 122 S. Michigan Ave.
H. & A. Sizing Co., 323 N. Loomis
Hammel-Dahl Co., Monadnock Bldg., Room 1600, 53 W. Jackson Blvd.
Handy Button Machine Co., 2255 S. Rockwell St.
Harris, Wm., Woolen Co., 57 W. Grand (S)
Haskelite Mfg. Corp., 3900 Field Bldg., 135 S. La Salle St.
Heller, B., & Co., 40th & Calumet Ave.
Heminway & Bartlett Mfg. Co., 222 W. Adams St.
Hercules Powder Co., Huron Milling Div., 322 S. Michigan Ave.
Hesse, Walter, Co., 3759 N. Southport (S)
Hettrick Mfg. Co., 1123 American Furniture Mart, 666 Lake Shore Dr.
Hild Floor Machine Co., Inc., 1217 W. Washington Blvd.
Hinz Needle Co., 10018 S. Rhodes Ave.
Hodge, Farwell & Co., 135 N. Sacramento Blvd.
Hollander, Fred, & Co., 7722 Kingston Ave. (S)
Holt Mfg. Co., 154 Southwestern Ave.
Hoof Products Co., 6543 S. Laramie Ave.
Hope Webbing Co., 222 W. Adams St.
Horn, H. C., Co., Inc., 28 N. Racine Ave.
Howe Scale Co., 1915 N. Harlem Ave.
Hubinger Co., 134 N. La Salle St.
Ideal Industries, Inc., 600 W. Jackson Blvd.
Identification, Inc., 512 S. Peoria St.
Ilg Electric Ventilating Co., 2850 N. Crawford Ave., 222 N. La Salle St.
Illinois Laundry Machinery Mfg. Co., 3128 W. Lane St.
Industrial Equipment Co., 361 N. Ada St.
Infilco Inc., 325 W. 25th Place
Ingersoll-Rand Co., 400 W. Madison St.
International Harvester Co., Motor Truck Div., 180 N. Michigan Ave.
International Paper Co., Southern Kraft Div., 400 W. Madison St.
International Register Co., 2620 W. Washington Blvd.
International Tag & Salesbook Co., 3450 W. Division St.
International Wire Hanger Mfg. Co., 3128 W. Lake St.
Iron Fireman Mfg. Co., 1101 W. Adams St.
Iselin-Jefferson Co., Inc., 222 W. Adams St. Bldg.
Joe's Pressing Machine Service, 3628 N. Pulaski St. (E)
Johns-Manville, Merchandise Plaza
Johnson Solvents Co., 2542 Flournoy St. (S)
Johnston & Jennings Co., 4700 W. Division St.
Jomac, Inc., 4832 N. Lincoln Ave.
Katz, Fred, 6243 N. Western Ave. (S)
Keel, H. C., Co., 7236 Western Ave. (E)
Kennedy Car Liner & Bag Co., Inc., 400 W. Madison St.
Kenney Softener & Filter Co., 3322-24 Montrose Ave.
Kewanee Boiler Corp., 549 W. Washington Blvd.
Keystone Aniline & Chemical Co., 321 N. Loomis St. (S)
Keystone Laundry Machinery Co., 411 N. Paulina St. (E & S)
Kidde, Walter, & Co., Inc., 154 E. Erie St.
Kirkpatrick Specialties Co., 1731 W. Fulton St.
Kirk's Suede & Leather Refinishers, 1731 W. Fulton St.
Kletnick, L., & Co., 8342 S. Prairie Ave.
Kohnstamm, H., & Co., Inc., 11-13 E. Illinois St. (E & S)
Kordite Co., Div. Textron, Inc., Merchandise Mart
Kwik-Kover Mfg. Co., 410 N. Kedzie Ave.
Lamson Corp., 505 N. La Salle St.
Lally, R., Co., 1729 W. Greenleaf Ave.
Landsboum Laundry & Cleaning Supplies, 321 S. Central (S)
Lano-Lustre Suede & Leather Co., 1731 Fulton
Launderette Equipment Co., 313 W. North (E)
Laundry Equipment & Engineering Co., 1016 N. Hermitage Ave. (E)
Leader Supply Co., 312 W. 63rd St. (E & S)
Lever Bros. Co., 6901 W. 65th St.
Lincoln Bag Co., Inc., 4200 W. Schubert Ave.
Lincoln-Schluetter Floor Machinery Co., Inc., 512 S. Peoria St.
Lindblad, Harold J., 5817 N. Elston (E)
Link-Belt Co., 301 W. Pershing Rd.
Linn Coach & Truck Div., Great American Industries, Inc., 3120 Archer Ave. at Ashland
Lipke, Joe, 3820 W. Roosevelt Rd. (E & S)
Louden Machinery Co., 565 W. Washington Blvd.
Luecke Drapery Pleating Machine Co., 4831 N. Western Ave.
Lunkenheim Co., 558-560 W. Randolph St.
McDonnell & Miller, Inc., 3500 N. Spaulding Ave.
Mallinckrodt Chemical Works., 128 N. Wells St.
Malman Mfg. Co., 3257 W. Chicago Ave.
Manard Equipment, 3628 N. Pulaski Rd. (E)
Mannings Equipment Sales, 659 E. Maple (E & S)
Mar-Mak Machinery Mfg. Co., 203 N. Wabash Ave.
Marshall Co., 4360 Elston
Martin Fan Blower Co., 4632 W. 21st Pl.
Mason-Neilan Regulator Co., 435 N. Michigan Ave.
Master Products Co., 7000 S. Wentworth Ave.
Maxant Button & Supply Co., 117 S. Morgan St.
Mears-Kane-Ofeldt, Inc., Div. S. T. Johnson Co., 224 S. Michigan Ave.
Mechanical Handling Systems, Inc., 120 S. La Salle St.
Mehl Mfg. Co., 30 N. La Salle St.
Merchants Chemical Co., 3100 S. California Ave. (E & S)
Mertz, L., Carlton, Co., 1638 S. Normal Ave.
Messina Washing Fluid Co., 3946 W. Maypole
Mexico Refractories Co., 38 S. Dearborn St.
Meyercord Co., 5323 W. Lake St.
Mid-Continent Chemicals, Inc., 1107 S. Washtenaw Ave. (S)
Midland Paint & Varnish Co., 1028 S. Wood St.
Miller, Frederick H., 2374 N. Elston
Mine Safety Appliance Co., 144 W. Superior St.
Minnesota Mining & Mfg. Co., 6850 S. Harlem Ave., Bedford Park
Morse Display Cases, 201 N. Wells St.
Mount Vernon Mills, Inc., 2222 W. Adams St.
Murray, D. J., Mfg. Co., 43 E. Ohio St., Room 812
Myer, Henry, Thread Mfg. Co., 319 W. Van Buren St.
National Aluminate Corp., 6233 W. 66th Place
National Aniline Div., Allied Chemical Corp., 357 W. Erie St.
National Cleaners Chemical Mfg. Co., 2809 W. Lake St. (S)
National Hatters Supply Co., Inc., 81 W. Van Buren St. (E & S)
National Marking Machine Co., 7001 Ridge Ave.
National Starch Products, Inc., 3641 S. Washtenaw Ave.
National Truck Leasing System, 23 E. Jackson Blvd.
Nice Ball Bearing Co., 545 W. Randolph St.
No-Darn Co., 618 N. Wells St.
Norman Control Co., Inc., 5454 W. Higgins Ave.
North American Electric Lamp Co., 549 W. Washington St.
Nuodex Products Co., Inc., 600 S. Michigan Ave.
Oakite Products, Inc., Room 511, Wrigley Bldg., 400 N. Michigan Ave.
Oakville Co. Div., Scovill Mfg. Co., 4105 W. Chicago Ave.
Ohio Injector Co., 205 W. Wacker Dr., Room 415
Olin Cellophane Div., Ecusto Paper Corp., 360 N. Michigan Ave.
Olin Mathieson Chemical Corp., Industrial Chemicals Div., 400 N. Michigan Ave.
Olson Filtration Engineers, Div. American Laundry Machinery Co., 5233 W. Jackson Blvd.
Orr & Sembower, Inc., 5320 W. Lawrence Ave.
O-So White Products Co., 3766 W. 38th St. (S)
Paasche Airbrush Co., 1909 W. Diversey Parkway
Pabst Brewing Co., Industrial Products Div., 310 Merchandise Mart
Pacific Coast Borax Co., 2295 Lumber St.
Package Masters, 2525 S. Wabash Ave.
Paisley Products, Inc., 1770 Canalport Ave.
Pan-Tex Mfg. Corp., 5364 Northwest Highway

PANTEX
Direct Factory Branch
5364 Northwest Highway,
Chicago 30, Ill.
Tel. ROdney 3-1358

Para-Lux Products Co., 4158 W. Schubert Ave.
Parisian Novelty Co., 3510 S. Western Ave.
Park & Tilford, 710 W. Jackson Blvd.
Patterson-Kelley Co., Inc., Railway Exchange Bldg.
Payson Mfg. Co., 2916 W. Jackson Blvd.
Pearl White Products Co., 3804 S. Morgan St.
Pennsalt Chemicals Corp., 20 N. Wacker Dr.
Perelmutter, Maurice, & Co., 918 Winona (S)
Perfecting Service Co., Southmoor Bank Bldg., 6760 Stony Island Ave., Rm. 316 (E)
Perfex Corp., 510 N. Dearborn St.
Petroleum Heat & Power Co., 3301 S. California Ave.
Philadelphia Belting Co., 614 W. Lake St.
Philadelphia Quartz Co., 205 W. Wacker Dr.
Phillips & Phillips Corp., 343 S. Dearborn St.
Photoswitch, Inc., 800 N. Clark St.
Piazza Engineering Co., 4317 W. Irving Park Rd.
Piece Control Tag Co., 3160 N. Broadway
Pinnacle Products Corp.

FOR SALES & SERVICE ON POLY MARK LAUNDRY & DRYCLEANING MACHINES
PERMAC FULLY AUTOMATIC & SELF CONTAINED DRYCLEANING UNITS IN THE SOUTH
WRITE OR WIRE
PINNACLE PRODUCTS CORPORATION
188 Tarrytown Rd., Elmsford, N. Y.
For Local Representative

Pittsburgh Waterproof Co., 311 N. Desplaines St.
Plibrico Co., 1300 Kingsbury St.
Powers Regulator Co., 2810 Greenview Ave.
Presser Laundry Bag Co., 3111 Devon Ave.
Procter & Gamble Distributing Co., 53 W. Jackson Blvd.
Proctor & Schwartz, Inc., 205 W. Wacker Dr.
Prosperity Co., 2435 W. Irving Park Rd.
Prosperity Co., 2916 W. 38th St.
Prosperity Co., 703 N. Dearborn St.
Prosperity Co., 1720 N. Shore Ave., W.
Prym, William, Inc., 300 W. Adams St.
Pure Oil Co., 35 E. Wacker Dr.
Pyrene Mfg. Co., 444 N. Lake Shore Dr.
Quality Products Co., 4248 N. Elston Ave. (S)
Quigley Co., Inc., 1545 S. Euclid Ave.
Quincy Compressor Co., 1138-40 W. Washington Blvd.
Ramsey Chain Co., Inc., 10024 S. Oglesby Ave.
Ramtite Co., Div. S. Obermayer Co., 2563 W. 18th St.
Randolph Laboratories, Inc., 8 E. Kinzie St.
Rapids-Standard Co., Inc., 808 S. Kilbourn Ave.
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc., 400 W. Madison St.
Recordak Corp., 137 N. Wabash Ave.
Reliable Laundry Supplies, 525 W. 78th St. (S)
Republic Flow Meters Co., 2240 W. Diversey Parkway
Republic Steel Corp., 1212 McCormick Bldg.
Resillo Press Pad Co., 6950 N. Central Park Ave.
Reslabs, Inc., Linco Products Corp., 2155 W. 80th St.
Revere Copper & Brass, Inc., 2200 N. Natchez Ave.
Revere Electric Mfg. Co., 6009 Broadway
Revolite Div., Raybestos-Manhattan, Inc., 4011 N. Kildare Ave. & 7345 N. Oriole
Risdon Mfg. Co., 224 S. Michigan Ave.
Rodin Bros. Co., 1331 S. Michigan Ave. (E)

Exclusive DETREX Distributors
Plus a Complete Line of
LAUNDRY & DRYCLEANING EQUIPMENT
LATTNER BOILERS
EXCELSIOR—ADJUSTA-FORM
AJAX SHIRT UNITS
RODIN BROS. CO.
1331 S. Michigan Ave.,
Chicago 5, Ill.
Phone: WAbash 2-8313

Roots-Connersville Blower Corp., 122 S. Michigan Ave.
Rosenthal Mfg. Co., 5033 N. Kedzie Ave.
Ruberoid Co., 307 N. Michigan Ave.
Samson & Shaffer, Inc., 542 S. Dearborn St.
Sanders Sales & Service, 3231 W. Fullerton Ave. (E)
Sani-Matic Brusher, 3945 N. Sheridan Rd.
Sarco Co., Inc., 3209 N. Lamon Ave.
Schaub, Fred H., Engineering Co., 2110 S. Marshall Blvd.
Schramm, Inc., 167 W. Wacker Dr.
Sellers Engineering Co., 4860 N. Clark St.
Shane Uniform Co., Inc., 20 N. Wacker Dr.
Shell Oil Co., 624 W. Michigan Ave.
Skrandel Co., 6433 Rockwell St.
Small, Sam, Inc., 1255 N. State Parkway
Solvay Process Div., Allied Chemical Corp., 430 Merchandise Mart
Southern Mills, Inc., 10-103 Merchandise Mart

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Speare Co., 2235 S. Ford Ave. (E & S)

SPEARE COMPANY
A Name to Remember
For Better Service
Supplies and Equipment
2235 S. Ford Ave. Canal 6-7855

Speed Queen Div., McGraw-Edison Co., 1160 Merchandise Mart
Spencer Turbine Co., 53 W. Jackson Blvd.
Staley, A. E., Mfg. Co., 4616 W. Augusta Blvd.
Standard Change-Makers, Inc., 127 N. Dearborn St.
Standard Oil Co. (Indiana), 20 N. Wacker Dr.
Standard Products Co., 1016 S. California (S)
Sta-Nu Corporation, 5105-15 N. Sheridan Rd.
Stauffer Chemical Co., Prudential Plaza Bldg.
Stay-Fresh Corp., 3945 N. Sheridan Rd.
Steamaster Automatic Boiler Co., 39 S. La Salle St.
Steel Products Engineering Co., 1532 S. Michigan Ave.
Stein, Lawrence M., Co., 815 W. Van Buren St. (E & S)
Steiner Co., 740 Rush St.
Stepan Chemical Co., 2350 S. Kedzie (S)
Stephens-Adamson Mfg. Co., 20 N. Wacker Dr. Bldg.
Street, R. R., & Co., Inc., 561 W. Monroe St.
Strong, Carlisle & Hammond Div., 1026 W. 50th St.
Sun-Brand Products Co., 1117 S. Pulaski St.
Super Laundry Machinery Co., 1113 W. Cornelia Ave.
Superior Laundry Machinery Co., 7001 N. Clark St.
Surgal, Aaron, Co., 218 W. Van Buren (E)
Sweda Cash Register, Inc., 7313 N. Harlem Ave.
Swift & Co., General Soap Dept., 4115 Packers Ave.
Swingline, Inc., 600 W. Jackson Blvd.
Sylvania Div., American Viscose Corp., 111 N. Canal St.
Technical Tape Corp., 840 S. Wells
Thompson Chemical Co., 5711 W. Chicago Ave.
Thompson-Hayward Chemical Co., 121 W. Pershing Rd. and 7355 N. Sheridan Rd.
Tingue, Brown & Co., 1227 Wabash Ave.
Toledo Scale Co., 2033 S. Michigan Ave.
Tork Clock Co., Inc., 1412 N. Wells St.
Triner Scale & Mfg. Co., 2714 W. 21st St.
Tri-Supply Co., 2120 N. Menard St. (S)
Troy Laundry Machinery Div., American Machine & Metals, Inc., 600 S. Michigan Ave., Suite 814
Uniform Sales Co., 527 W. Roosevelt Rd.
United Autographic Register Co., 5000 S. California Ave.
United Carbide Chemicals Co., 230 N. Michigan Ave.
U. S. Gauge Div., American Machine & Metals, Inc., 916 S. Michigan Ave.
U. S. Industrial Chemicals Co., Div. National Distillers & Chemical Corp., 624 S. Michigan Ave.
U. S. Rubber Co., Merchandise Mart Bldg.
Universal Metal Hose Co., 2133-35 S. Kedzie Ave.
Valdura Div., American Marietta Co., 45 E. Ohio St.
Valhalla Co., 231 S. La Salle St.
Veeder-Root, Inc., 549 Washington Blvd.
Velocity Steam Production Engineering, 38 S. Dearborn St.
Victor Adding Machine Co., 3900 N. Rockwell St.
Victor Balata & Textile Belting Co., 300-306 W. Hubbard St.
Victor Chemical Works, 155 N. Wacker Drive
Viking Pump Co., 549 W. Washington Blvd.
Wagner Sign Service, Inc., 212 S. Hoyne Ave.
Walser Automatic Timer Corp., 3947 W. Lawrence Ave.
Walworth Co., 59 E. Van Buren St.
Washburn Co., 617 Elgin Ave., Forest Park

EXCLUSIVE
WASHEX
DISTRIBUTOR
PLUS A COMPLETE LINE OF
DRYCLEANING & LAUNDRY
EQUIPMENT & PLANT SERVICES
WASHBURN CO.
617 ELGIN AVE., FOREST PK., ILL.
PH. FOREST 6-3264

Weber, A. C., & Co., 216 N. Canal
Westinghouse Electric Corp., Lamp Div., 20 N. Wacker Dr.
Weston Electrical Instrument Corp., 205 W. Wacker Dr.
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp., 6 N. Michigan Ave.
Whitehouse Nylon Products, 2915 E. 78th St.
White Laundry & Cleaners Supply Co., 2241 S. Wentworth Ave.
Whitlock Mfg. Co., 407 S. Dearborn St.
Willcox & Gibbs Sewing Machine Co., 529-539 S. Franklin St.
Williams, I. B., & Sons, 180 N. Wacker Dr.
Williamson, F. R., 4931 N. Menard (E & S)
Winchester Chemical Co., 1107 S. Washtenaw
Wizard Weavers, Inc., 30 N. Michigan Ave.
Wolff, Robert L., Co., 3131 N. Halstead St. (E)
Wood Conversion Co., 360 N. Michigan Ave.
Wood, George, Sons, & Co., 222 W. Adams St.
Worthington Corp., 400 W. Madison St.
Wrisley, Allen B., Co., 6801 W. 65th St.
Wyandotte Chemicals Corp., J. B. Ford Div., 540 N. Michigan Ave.
Yarnall-Waring Co., 549 W. Washington St., Machinery Hall Bldg., Rm. 308
Zenith Electric Co., 146 W. Walton St.
Zero Water Softener Mfg. Co., 4985 Elston Ave.

CICERO
Midwest Laundry Machinery & Supply Co., 2929 Cicero (S)

DANVILLE
Mar-Mak Machinery Mfg. Co., 626 N Logan Ave.

DECATUR
Black & Co., 125 E. North St. (S)
Cash, A. W., Valve Mfg. Corp., 606 E. Wabash Ave.
Decatur Pump Co., 2750 Nelson Park Rd.
Leader Iron Works, 2126 N. Jasper
National Ventilating System Div., National System of Garage Ventilation, Inc., 140 William St.
Permutit Co., 250 N. Water St.
Staley, A. E., Mfg. Co.
Standard Oil Co. (Indiana), 101 Cerro Cordo St.

DEERFIELD
Duraclean Dealers of America, 8-52 Duracleen Bldg.

DE KALB
DeKalb Commercial Body Corp., Garden St.

DOWNERS GROVE
Frontier Chemical Co., Div. Vulcan Materials Co., 4113 Main St.

EAST MOLINE
DeBothezat Fans Div., American Machine & Metals, Inc.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

EAST ST. LOUIS
Ernest, F. P., Mfg. Co., 1112 St. Clair Ave.
Swift & Co., General Soap Dept., National Stock Yards
Walworth Co., 2133 Bond Ave.

ELGIN
Elgin Softener Corp., 150 N. Grove Ave.

ELMHURST
Prosperity Co., 809 Kearage Ave.

EVANSTON
Air Cooling Engineering Co., P. O. Box 744
Bishop Freeman Co., 1600 Foster Ave.
H & A Sizing Co., 3012 Central St.
Mercury Cleaning Systems, Inc., 1817 Benson Ave.
Otis Corp., 1030 Chicago Ave.
Ross Heat Exchanger Div., 1324 Chicago Ave.
Sholl, Bud, Co., 342 Dewey (E & S)

FOREST PARK
Washburn Co., 617 Elgin Ave. (E)

FRANKLIN PARK
Kling "100" Corp., 2842 N. Birch
Lien Chemical Co., 9229 W. Grand Ave.
Quick Bagger Co., 9119 Grand Ave.

GLENVIEW
Rassenfoss Bag Co., Inc., 1904 Grove St., P. O. Box 44

HARVARD
Lanning Bag & Specialty Co., 205 Front St.

HENNING
Mar-Mak Machinery Co.

HERRIN
Neon Signs Co., Inc., House of Plastics Div., N. 14th at Taylor

HIGHLAND
Art Textile Corp., 1405 Walnut St.

HIGHLAND PARK
Scotch Equipment Co., Inc., 310 Central Ave.

HILLSIDE
Forse Corp., 213 Fenwood Lane

ITASCA
Testworth Products Corp., P. O. Box 797

JOLIET
American Institute of Laundering
Christensen, A. L., & Associates, Morris Bldg., 58 N. Chicago St.
Standard Oil Co. (Indiana), 451 E. Cass St.

KANKAKEE
Smith, A. O., Corp., Permaglas Div., P. O. Box 28

KEWANEE
Kewanee Boiler Corp., Franklin St.
Walworth Co.

LANSING
Revolite Div., Raybestos-Manhattan, Inc., 2715 181st St.

LINCOLNWOOD
DuPont de Nemours, E. I. & Co., Inc., Electrochemicals Dept., 7250 N. Cicero Ave.

LIGONIER
Master, Geo., Div.

LYONS
Paulin Products Co., 4444 Lawndale Ave. (S)
Stitt-Reed Inc., 8432 44th Place
Thompson & Sons, Inc., 8130 W. 47th St. (E)

MAYWOOD
Flexonics Corp., 1315 S. Third Ave.

MELROSE PARK
Yeomans Bros. Co., 1999 Ruby St.

MENDOTA
Conco Engineering Works, Div. H. D. Conkey & Co., 1900 Orange St.

MOLINE
Dico Corp., 2603 Fourth Ave. (S)
Forse Corp., 3222-23rd Ave.
Link-Belt Co., 1608 Fifth Ave.
Newhouse Paper Co., 1525 Third Ave. (S)
Skelly Oil Co.
Stegmiller, H., 2747-17th Ave. Court (E)

MORTON GROVE
Marlow Pumps, Div., Bell & Gossett Co., 8200 N. Austin Ave.

MOUNT VERNON
Ansorge Distributing Co., P. O. Box 124

MUNDELEIN
Mannings Equipment Sales Co., 105 E. Park St. (E)

MARTIN EQUIPMENT

Sold, installed & serviced by:
Mannings Equipment Sales Co.
105 East Park Street
Mundelein, Illinois

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

NORTHBROOK
Culligan, Inc., 1810 Shermer Rd.

OAK PARK
Aeroquip Corp., 1633 South Blvd.
Eastern States Petroleum & Chemical Co., Div. Signal Oil & Gas Co., 1011 Lake St.
Hub Printing Service, 230 N. Euclid Ave.
Patterson-Kelley Co., Inc., 6641 W. North Ave.

OREGON
Bressler Engineering Service, 509 N. Fourth St., P. O. Box 111
Kol Master Corp., P. O. Box 111

PEORIA
Bemis Bro. Bag Co., P. O. Box 563
Chemical Sales Co., 1313 Machin (E & S)
Cupples-Hesse Corp., 401 Lehmann Bldg.
Hodge-Farwell & Co.
Kewanee Boiler Corp., 103 Farmington Rd.
Laidlaw, W. A., Wire Co.
Standard Oil Co. (Indiana), 414 Hamilton St.

QUINCY
Gardner-Denver Co., Gardner Dr.
Quincy Compressor Co., 217 Maine St.

RINGWOOD
Jones, C. Walker, Co., Lakeshore Dr. & Cedar Rd.

RIVER FOREST
Cepi-American, Inc., 7767 North Ave.

RIVER GROVE
Industrial Laundry Formulations, Inc., 2136 River Rd. (S)

ROCHELLE
Kelmaker Mfg. Co., 311 Sixth Ave.

ROCKFORD
Allegheny Ludlum Steel Corp., 130 S. Second St.
Allis, Louis, Co., 121 Seventh St.
Barber-Colman Co., P. O. Drawer 99
Black & Co., 431 W. State St.
Crucible Steel Co. of America, 501 Rockford Trust Bldg.
Cutler-Hammer, Inc., 1404 N. Main St.
Dahlen, D., 632 Calvin Park Blvd.
Eclipse Fuel Engineering Co., 1100 Buchanan St.
Industrial Oil & Chemical Co., 1227 22nd St. (S)
Reliance Electric & Engineering Co., 1118 Rockford Trust Bldg
Tagit Co., 1212 11th St.

ROCK ISLAND
Barber-Colman Co., 3714-4th Ave.
Elliott Co., 403 Central National Bank Bldg.
Roth, Roy E., Co., 2430 Fourth Ave.

ST. CHARLES
Certified Chemical & Equipment Co., 105 S. 18th St.
Stover Water Softener Co., Stover Bldg.

SCHILLER PARK
Carry-Pack Co., Ltd., 9525 Irving Park Rd.

SKOKIE
Applegate Chemical Co., 7351 Hamlin Ave.
Hydraxtor Co., 7415 St. Louis Ave.
Wabash Power Equipment Co., 9750 Skokie Blvd.

SPRINGFIELD
Barber-Colman Co., 522 E. Jefferson St.
Black & Co., 314 E. Adams St. (S)
Springfield Boiler Co.

SYCAMORE
Ideal Industries, Inc., Park Ave.

WILMETTE
Morse Display Cases, 627 11th St.

WYOMING
Aldrich Co.

INDIANA

ANDERSON
Childes Petroleum Co., 25th & Lynn St.
Forse Corp., 1500 W. Second St.
Master Machinery Co.

BRAZIL
Continental Car-Na-Var Corp., P. O. Box 344

CAMBRIDGE CITY
Bertsch & Co., Inc.

CARMEL
Lynn, Wm., Chemical Co., Inc., Carmelview West Dr.

CLARKSVILLE
F & E Laundry Machinery Co., 109 E. Carter (E)

CONNERSVILLE
Roots-Connersville Blower Corp., 900 W. Mount St.
United Vacuum Appliance Corp., 150 S. Central Ave.

CRAWFORDSVILLE
Lewis-Shepard Products, Inc.

EAST CHICAGO
Edward Valves, Inc., Subsidiary Rockwell Mfg. Co., 1200 W. 145th St.
Graver Tank & Mfg. Co., 4809 Tod Ave.

ELKHART
Hodge, Farwell Co., 1934 Sterling Ave.
Miracle Chemical & Solvent Corp., 181 N. Elkhart Ave. (S)
Moore's Time Saving Equipment Co., 1934 Sterling Ave.

EVANSVILLE
Automatic Heating & Sales Co., 1220 E. Columbia (E)
Baer, A., Co., 519 N. Main (E & S)
Brown & Pratt, Inc. (E)
Drake Supply Co., Inc., 108 N. Elliott St. (E & S)
Leich, Charles, & Co., 420 N. W. Fifth St. (E & S)
Shane Uniform Co., Inc., 2013 W. Maryland
Standard Oil Co. (Indiana), 820 Division St.

FORT WAYNE
American Mineral Spirits Co., Maumee Ave. & Beuter Rd.
Bowser, Inc., 1302 E. Creighton Ave.
Dunhall Weavers, 809 Gettle Bldg.
General Aniline & Film Corp., Special Products Sales Div., 121 E. Main St.
Indiana Chemical Co., 1601 S. Calhoun, Box 713 (E)
Kunkle Valve Co., 119 S. Clinton St.
Mid-Continent Chemical, Inc. (S)
Miracle Chemical & Solvent Corp., 1702 Winter St. (S)
Slick Trailer Stores, 3201 S. Clinton
Smiley's Laundry & Dry Cleaning Equipment, 2001 Nelson St. (E)
Wayne Pump Co., 513-521 Tecumseh St.

GARRETT
Jackson Duroclean Service, 405 W. Warfield

GARY
Reliance Electric & Engineering Co.

HAMMOND
Indiana Dye House, 122-126 State St.
Lever Bros., 1200 Calumet Ave.

HUNTINGTON
Huntington Laboratories, Inc., 970 E. Tipton St

INDIANAPOLIS
Allegheny Ludlum Steel Corp., 1801 E. DeLoss St.
Allis, Louis, Co., Room 932, Architects & Builders Bldg., 333 N. Pennsylvania St.
American Mineral Spirits Co., 1650 Luett Ave.
Anderson-Prichard Oil Corp., 3206 Martindale Ave.
Armour & Co., Industrial Soap Div., 602 Ray
B & G Machinery Co., Inc., 1049 E. Michigan St. (E)
Barber-Colman Co., 1953 Central Ave.
Bemis Bros. Bag Co., 1940 Barth Ave.
Berger Mfg. Div., Republic Steel Corp., 398 Division St.
Brown & Pratt, Inc., 130 E. Washington St., Rm. 1037 (S)
Bruner Corp., 1915 E. 64th St.
Carman-Conley, Inc., 2537 Burton Ave. (E & S)
Carver Pump Co., 4017 Washington Blvd.
Cherry, R. M., Co., 2431 E. Washington St. (E)
Clark Chemical & Supply Co., Inc., Box 5726 (S)
Clesco National, Inc., 1616 N. Illinois St.
Concannon Bros., 4616 E. Michigan St. (E)
Crescent Paper Co., 211 W. Georgia St. (S)
Crucible Steel Co. of America, 105 S. Keystone Ave.
Cutler-Hammer, Inc., 241 N. Pennsylvania St.
Dean Hill Pump Co., 4000 E. 16th St.
Dewey-Shepard Boiler Co., 1311 N. Capitol Ave.
Diamond Chain Co., Inc., 402 Kentucky Ave.
Elder Pressing Machine Co., Inc., 651 Massachusetts St. (E & S)
Electric Storage Battery Co., 1015 Architects & Builders Bldg.
Elgin Softener Corp., 1842 Central Ave.
Fafnir Bearing Co., 801-11 E. 20th St.
General Dyeing Co., 818 Dorman St.
Hoosier Hoffman, Inc., 212 S. Pennsylvania St. (E)
Hoosier Solvents & Chemical Corp., 1650 Luett St. (S)
International Metal Polish Co., 1910 Quill St.
Janton Co., 125 N. Davidson St.
Kewanee Boiler Corp., 31 E. Georgia St.
Kohnstamm, H., & Co., Inc., 1001 E. New York St. (E & S)
Lining Store, 225 Mass Ave. (S)
Link-Belt Co., 519 N. Holmes Ave., 220 S. Belmont Ave.
Lynn, William, Chemical Co., Inc., 125 N. Davidson St. (E & S)

Since 1900
A full line of Laundry & Dry Cleaning supplies
Wm. Lynn Chemical Co. Inc.
125 N. Davidson St. ME 7-3463
Indianapolis 7, Indiana

Marmon-Herrington Co., Inc., 1511 W. Washington St.
Mexico Refractories Co., 321 W. 10th St.
Mid States Supplies, Inc., (E & S)

***Mid States* SUPPLIES, INC.**
Serving Ohio and Indiana
DRYCLEANING and LAUNDRY SUPPLIES and EQUIPMENT
Frigidaire Coin-Operated Washers
15 N. Perry St., Dayton 2, Ohio

Morey Seldin Machinery Corp., 5999 E. 56th
Olds Soap & Chemical Co., 521 W. McCarty St. (S)
Paisley Products, Inc., 4602 Washington Blvd.
Peerless Pump Div., Food Machinery & Chemical Corp., 2005 Northwestern Ave.
Procter & Gamble Distributing Co., Merchants Bank Bldg., 11 S. Meridian St.
Republic Flow Meters Co., 5425 College Ave.
Republic Steel Corp., 800 Circle Tower
Ross Engineering Service, 3706 W. Michigan St.
Revere Copper & Brass, Inc., 633 E. 38th St.
Schwitzer-Cummins Co., 1145 E. 22nd St.
Shell Oil Co., 450 N. Meridian St.
Standard Change-Makers, Inc., 422 E. New York St.
Standard Oil Co. (Indiana), 137 W. 11th St.
Stierwalt & Hanson, 244 Massachusetts Ave. (S)
Stovall & Associates, 520 E. Market St. (E & S)

Serving Indiana & Surrounding Territory With a Complete Line of Equipment
More Than 250 Successful Coin Laundries
Stovall & Associates
520 E. MARKET ST., INDIANAPOLIS, IND.
PHONE: MElrose 7-2567

Union Carbide Chemicals Co., 729 N. Pennsylvania Ave.
U. S. Gauge Div., American Machine & Metals, Inc., 806 Guaranty Bldg.
U. S. Rubber Co., 601 S. Harding St.
Viking Pump Co., 407 Madison Ave.
Worthington Corp., 531 K. of P. Bldg.

INDIAN ROCKS BEACH
Prosperity Co., 1803 Bay Blvd.

JEFFERSONVILLE
Sink Supply Co., 1530 Lynnedale Dr.

LEBANON
U. S. Machine Corp.

MADISON
Meese, Inc., 106 St. Michaels Ave.

MICHIGAN CITY
Dunham-Bush, Inc., 506 E. Second St.
Dwyer, F. W., Mfg. Co., Box 373 (E)

MISHAWAKA
Gerber Mfg. Co., 1602 W. Sixth St.
U. S. Rubber Co., Koylon Div., 407 N. Main St.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

MUNCIE
Anderson & Clark, 112 N. Vine St. (E)
Prosperity Co., P. O. 1132

NEW ALBANY
F & E Sales Corp., 322 W. Fifth (E)
Wolke, A. F., Co., 1902-10 Silver St.

PERU
Bryan Steam Corp., State Road 19

SHELBYVILLE
Kennedy Car Liner & Bag Co., Hodell & Prospect Sts.

SOUTH BEND
Campbell Box & Tag Co., Sample & Guide Sts.
Cutler-Hammer, Inc., 108 N. Main St.
Kay Supply & Equipment Co., 604 N. Hill St. (E & S)
Mid-Continent Chemicals, Inc., 2217 S. Main St. (S)
Standard Oil Co. (Indiana), 221 W. Wayne St.
Stevens Oil Co., 2207 S. Main St. (S)
Studebaker-Packard Corp.

UNION CITY
Utility Truck Distributors, Inc.

WASHINGTON
Pacific Coat Hanger Mfg. Co., 801-11 E. 20th St.

IOWA

BETTENDORF
Barton Naphtha Corp., 204 - 36th St. (S)

BLOOMFIELD
Machinex Incorporated, P. O. Box 43 - RFD 1

MACHINEX INCORPORATED
Textile Maintenance Equipment
PARTS — SERVICE — SALES
Post Office Box 43 — RFD 1
1301 Clover Dr., Minneapolis 20, Minn.
PHONE: UNion 9-3285
Des Moines phone: ENterprise 3285

BURLINGTON
Iowa Soap Co., 816 Valley St.
Western Laundry Supply Co. (S)

CEDAR FALLS
Berger Mfg. Div., Republic Steel Corp., P. O. Box 904
Viking Pump Co., Fourth & Newman Sts.

CEDAR RAPIDS
Lattner, P. M., Mfg. Co., P. O. Box 1710
Skelly Oil Co., 1025 - 11th St., S. W.

CLINTON
Clinton Corn Processing Co., P. O. Box 340

COUNCIL BLUFFS
Barton Solvents Co., 2135 - 9th Ave. (S)

DAVENPORT
Allis, Louis, Co., P. O. Box 892
Armour & Co., Industrial Soap Div.
C. O. D. Cleaning & Dyeing Co.
Cutler-Hammer, Inc., 220 Main St.
Thompson-Hayward Chemical Co., 802 Fishertown Rd., P. O. Box 176 (S)

DES MOINES
Anderson-Prichard Oil Corp., 924 Liberty Bldg.
Barton Naphtha Co., 116 Forest Ave. (S)
Bruner Corp., 1433 22nd St.
Cornell Paperboard Products Co., 2311 Beaver (S)
Cupples-Hesse Corp. of Iowa, 1483 Keosauqua Way
Dico Co., 200 S. W. 16th St. (S)
Elgin Softener Corp., 4110 Greenwood Drive
Excel Products Co., 533 N. Ninth St.
Kahn, S., Supply House, 916 W. Locust St. (S)
Kewanee Boiler Corp., 404 Hubbell Bldg.
Langan Paper Co., 120 Third St. (S)
Loomis Bros. Equipment Co., 535 S. W. 6th Ave. (E)
Newhouse Paper Co., 1915 Grand Ave. (S)
Saxe-Freeman Co., 220 New York Ave. (E & S)
Skelly Oil Co., S. E. 2nd Market
Standard Oil Co. (Indiana), 600 Third St.
Thompson-Hayward Chemical Co., S. W. First & Granger (E & S)

DUBUQUE
Newhouse Paper Co., 136 Main St. (S)

FAIRFIELD
Louden Machinery Co., 607 W. Broadway (E)

GEORGE
Siebring Mfg. Co.

IOWA FALLS
Competition Chemicals, Box 141

KEOKUK
Hubinger Co., 601 Main St.

MARSHALLTOWN
Dunham-Bush, Inc., 811 E. Main St.

MASON CITY
Standard Oil Co. (Indiana), 109 Third St., N. W.

MUSCATINE
Carver Pump Co., Hershey & Green Sts.

NEWTON
Maytag Co.

SIOUX CITY
Kennedy & Parsons Co., Box 747 (E & S)

KENNEDY & PARSONS COMPANY
Sioux City, Ia. and Omaha, Neb.
Complete Equipment & Supplies for Laundries and Drycleaners
MOTELS—NURSING HOMES

Master Mfg. Co., 119 Main St.

KANSAS

HUTCHINSON
Carey Salt Co., Carey Bldg.
Superior Boiler Works, 3400 E. 4th (E & S)

KANSAS CITY
Crucible Steel Co. of America, 2 W. 40th St.
Dodson, Bruce, & Co., 28th & Wyandotte Sts.

LENEXA
Frontier Chemical Co., Div. Vulcan Materials Co., 13111 W. 96th St.

MISSION
Western Laundry Machinery Co., 4301 Oxford

OVERLAND PARK
Viking Pump Co., 7113 W. 79th St.
Yarnall-Waring Co., 8905 Switzer St.

PITTSBURG
Pittsburg Chemical Co., 109 W. Jackson Ave. (E & S)

SALINA
Bemis Bro. Bag Co., 1014 United Bldg.

TOPEKA
Reid Supply Co., Box 1376 (S)

WICHITA
Barada & Page, Inc., 2041 N. Masley (S)
Bemis Bro. Bag Co., P. O. Box 1482
Campbell-Frazier Supply Co., 811 Waterman St. (E & S)
Carman Div., Thompson-Hayward Chemical Co., P. O. Box 2897, South Wichita Sta., 727 E. Osie (E & S)
Chapman Suede & Leather Refinishers, 1307 Franklin Ave.
Corbett Distributors, Vince, Inc., 213 E. 10th St.
Cupples-Hesse Corp., 809 Central Bldg.
Diamond Alkali Co., 306 W. Second St.
Frontier Chemical Co., Div. Vulcan Materials Co., P. O. Box 545
Giant Wash, Inc., 903 E. Douglas
Jayhawk Equipment Co., 1003 E. 21st St. (E)
Kewanee Boiler Corp., P. O. Box 2253
Laundry & Chemical Supply Co., Inc., 811 E. Waterman St. (E & S)
Reid Supply Co., 306 W. Second St. (S)
Standard Oil Co. (Indiana), 715 E. 10th St.
Sherwood & Co., Inc., 2100 E. 37th St., N. (S)
Take-Care Mfg. & Sales Co., 2225 East Ninth St.
Webb Belting & Supply Co., 1907 E. Central
Whitney Paper Co., 126 N. Wichita (S)
Wichita Precision Tool Co., Inc., 450 N. Seneca

KENTUCKY

ANCHORAGE
Prosperity Co., Route 4, Box 477 B

BELLEVUE
Story Mfg. Co., 205 Lafayette Ave.

BOWLING GREEN
Detrex Chemical Industries, Inc., Russellville Rd.
Box 348

COVINGTON
Covington Paper & Woodenware 419 Greenup
Shinners, John, Prod., 1134 Audubon Rd., Park Hills (E)

FORT THOMAS
Wendling Standard Forms

HENDERSON
Anderson Box & Basket Co., Inc.
Kentucky Box & Truck Co., Fourth & Alvasia Sts., P. O. Box 463

LEXINGTON
Brown & Pratt, Inc. (S)
U. S. Chemical Products Co., 227 McDowell Rd.
Wheat, V. & B., Inc., P. O. Box 26, Henry Clay Sta. (E & S)

LOUISVILLE
Aid, Inc., 5534 National Turnpike Rd. (E)
Armour & Co., Industrial Soap Div.
Baer, A. Co., 622 W. Market St. (E & S)
Barber-Colman Co., 1143 Bardstown Rd.
Bemis Bro. Bag Co., 604 Stark Bldg., Fourth & Walnut Sts.
Caldwell, W. E., Co., 2001 Brook St.
Cissell, W. M., Mfg. Co., Inc., 831 S. First St.
Cupples-Hesse Corp., 419 Citizen's Bldg.
Cyclotherm Div., National-U. S. Radiator Corp., 327 Fincastle Bldg.
Eastern States Petroleum & Chemical Co., Div. Signal Oil & Gas Co., 4th & Broadway St.
Elder, John M., Machinery Co., 724 W. Chestnut St. (E)
Electromatic Engineering Co., 653 S. Second St.
Fry Bros. Co., 415 E. Woodbine St. (E & S)
Gans Chemical & Supply Co., 519 W. Main St. (E & S)
Hackett, L. J., 2509 Napoleon Blvd. (E)
Jefferson Island Salt Co., Inc., Jefferson Island Bldg., 136 S. Matthews Ave.
Jefferson Wood Working Co., Inc., Laundry Machinery Div., 13th - 14th Hill to A Sts.
Link-Belt Co., 1195 Starks Bldg.
McCann Chemical Co., 309 S. 7th St. (S)
Merchants Chemical Co., Inc., 4007 Crittenden Dr. (E & S)
Procter & Gamble Distributing Co., Speed Bldg., Fourth & Guthrie Sts.
Rainbow Dye Works, 109 S. 16th St.
Rapids-Standard Co., Inc., 124 S. First St.
Sink Supply Co., 1208 W. Main St. (S)
Stry-Lenkoff Co., 815 E. Market St.
Swikert, H., & Co., 415 E. Woodbine (S)
Swiss Cleaners & Laundry, 915 S. Sixth St.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Louisville *(Continued)*

U. S. Industrial Chemicals Co., Div. National Distillers & Chemical Corp., 16th & Bernheim Lane, P. O. Box 665
Wizard Weavers, Inc., Starks Bldg.
Worthington Corp., 633 S. Fifth St.
Yarbrough Supply Co., Inc., 318 E. Burnett Ave. (E & S)

The country's finest in
Machinery - Equipment - Supplies
New, large, modern fast-service warehouse
YARBROUGH SUPPLY CO., INC.
Phone MElrose 4-8365
318 E. Burnett Ave. Louisville, Ky.

MARION

Perigo, E. (E)

MOREHEAD

Hoffman Machinery Distributors of Kentucky, Inc. (E)

NEWPORT

Palm Beach Co., 5th & Washington St. (E & S)

OWENSBORO

Modern Sign Co., 810 McGill Ave.

SOUTH FORT MITCHELL

Marquett, Ralph, 2323 Dixie Highway

TAYLORSVILLE

Theobald Industries

LOUISIANA

ALEXANDRIA

Forse Corp., 1715 Kelly St.
Louisiana Paper Co., Ltd., 812 Washington St. (S)

BATON ROUGE

Louisiana Paper Co., Ltd. (S)

LAKE CHARLES

MARTIN EQUIPMENT

Sold, installed & serviced by:
Southern Service Company
P. O. Box 5774
Lake Charles, Louisiana

Southern Service Co., P. O. Box 5774

MONROE

Louisiana Paper Co., Ltd., Box 1742 (S)
Sak-Rak Co., 601 Cole Ave.

NEW ORLEANS

Ald, Inc., Lee Circle Bldg., 1040 St. Charles Ave. (E)
American Coolair Corp., 231 Phosphor Ave.
American-La France-Foamite Corp., 2339 Tchoupitoulas St.
American Laundry Machinery Co., 204 Queen & Crescent Bldg.
American Mineral Spirits Co., 1354 Jefferson Highway
Armour & Co., Industrial Soap Div.
Bailey Meter Co., 6205 Fountainbleau Dr.
Barada & Page, Inc., Box 4117 (S)
Bemis Bro. Bag Co., 330 Notre Dame St.
Butler Engineering Co., Inc., 2612 Rousseau St.
Carrier Corp., 707 Industries Bldg.
Chainveyor Corp., 10 Neron Place
Cohen, Reuben, 531 S. Lopes St. (E & S)
Columbia-Southern Chemical Corp., 1104 National Bank of Commerce Bldg.
Cupples-Hesse Corp., 208 Carondelet Bldg.
Cutler-Hammer, Inc., 833 Howard Ave.
Dicalite Dept., Great Lakes Carbon Corp., 210 Barone St.
Dixie Hanger Co., 1000 Chartres St.
Dow Chemical Co., 1100 Commerce Bldg.
Dreyfus, Max M., 618 Baronne St. (E & S)
Eagle Supply Co., 3412-16 Washington Ave. (S)
Electrical Sales Co., 2413 Pine St.
Electric Storage Battery Co., 406 Industries Bldg.
Elgin Softener Corp., 1719 Toledano St.
Flinkote Co., 4500 N. Galves St.
Great Lakes Carbon Corp., 210 Barone St.
Green, A. P., Fire Brick Co., 8243 Plum St.
Gulf Oil Corp., Gulf Refining Co., Maison Blanche Bldg.
Howe Scale Co., 1055 Baronne St.
Imperial Dye House, 3421 Tulane St.
Ingersoll-Rand Co., 900 S. Genois St.
Iselin-Jefferson Co., Inc., Cigali Bldg., 107 Camp St.
Johns-Manville, 610 Poydras St.
Kewanee Boiler Corp., 816 Howard Ave., 309 Jahncke Bldg.
Kohnstamm, H., & Co., Inc., 519 Poydras St. (E & S)
Link-Belt Co., 747 Tchoupitoulas St.
Marshall, J. A., Co., Inc., International Trade Mart (E)
Mexico Refractories Corp., 429 Calliope St.
Mine Safety Appliances Co., 3000 Toulouse St.
National Starch Products, Inc., 1200 S. Front St.
Nuodex Products Co., Inc., 411 Bienville St.
Olin Mathieson Chemical Corp., Industrial Chemicals Div., National Bank of Commerce Bldg.
Paisley Products, Inc., 2235 Athis St.
Pellerin Laundry Machinery Sales Co., Inc., P. O. Box 7294 (E)
Pellerin Milnor Corp., Jackson St. at Airline Highway in Kenner, P. O. Box 19264
Permutit Co., 7836 St. Charles Ave.
Procter & Gamble Distributing Co., 624 Common St.
Prosperity Co., 4417 Toulouse St. and 1017 Moss St.
Ramelli, Rudolph, Inc., P. O. Box 51, 2502 Poydras St. (E & S)

RUDOLPH RAMELLI, INC.
Leading Laundry Supply House
IN THE DEEP SOUTH
Branches in Shreveport, Mobile and Jackson
For prompt service phone Ja. 5-6187
P.O. Box 51, New Orleans 6, La.

Recordak Corp., 1007 Camp St.
Republic Steel Corp., 1051 National Bank of Commerce Bldg.
Selig Co., 518 Julia St. (E & S)
Shell Oil Co., P. O. Box 673, 925 Common St.
Shilling Service, 3145 Burgundy St. (E & S)
Solomon, Ben A., Inc., 1431 Carondelet St. (E)
Solvay Process Div., Allied Chemical Corp., 1107 Pere Marquette Bldg.
United Machinery Corp., 7800 Washington Ave. (E)

UNITED MACHINERY CORP.
7800 Washington Ave., New Orleans 25, La.
Phone: HUNTER 6-5356
COMPLETE EQUIPMENT—SERVICE—PARTS
Serving Louisiana and Mississippi

United Paper Co., Inc., 1000 Charlotte St. (S)
U. S. Industrial Chemicals Co., Div. National Distillers & Chemical Corp., 708 Maritime Bldg.
U. S. Rubber Co., 444 Canal St.
Wellington Sears Co., Rooms 1128-1129 Whitney Bldg., 228 St. Charles St.
Worthington Corp., 308 Whitney Bldg.
Yarnall-Waring Co., 2102 Timoleon St.

SHREVEPORT

Cleaners & Laundry Equipment Co., 518 Lake St. (E)
Hammond Laundry-Cleaning Machinery Co., 2612 Southern Ave.
Louisiana Paper Co., Ltd., Market & Crockett Sts. (S)
Lusterway Sales Co., 2330 Creswell
Ramelli, Rudolph, Inc., Box 1085 (S)

WEST MONROE

Twin City Machinery Co., 301 Jonesboro Rd.

MAINE

AUBURN

Quik-Pac Div., H. Wesley Hutchins Co., Hutchins St.

AUGUSTA

Cleaners Equipment Corp., 4 Western Ave. (E)
Elm City Garment Machine Co., 4 Western Ave.
Lewis National Corp.

Exclusive Distributors in New England for:
• UNIPRESS
• VIC Drycleaning Units
• MILNOR
Washers — Extractors
• FULTON Boilers
• CONTINENTAL Boilers
• MILLER
Washers — Extractors
LEWIS NATIONAL CORP.
One Mt. Vernon St., Dorchester 25, Mass.

BREWER

Down East Supply Co., 399 Wilson St. (S)

CAPE ELIZABETH

Kewanee Boiler Corp., 48 Forest Rd.

LEWISTON

Polar Chemicals, Inc., 144 Howe St. (E & S)

MARYLAND

BALTIMORE

American Alcolac Corp., 3450 Fairfield Rd.
Archer Supply Co., Inc., 413 E. Lake Ave. (S)
Armour & Co., Industrial Soap Div., Union Stock Yards
Automatic Laundry Service, Inc., P. O. Box 2535 (E & S)
Autographic Register Co., 110 W. Fayette St.
Ballard, W. P., & Co., 210 Key Highway (E & S)
Barber-Colman Co., 2322 N. Charles St.
Bemis Bro. Bag Co., Keyser Bldg., 207 E. Redwood St.
Berger Mfg. Div., Republic Steel Corp., 622 Munsey Bldg.
Bostitch-Wilson, Inc., 1501 Guilford Ave.
Brusowankin, Ellis, Co., 925 E. Baltimore St. (E)

LAUNDRY & DRY CLEANING
Machinery, Equipment & Boilers
Representing Nationally Known Manufacturers
ELLIS BRUSOWANKIN CO.
925 E. Baltimore St., Baltimore, Md.
PLaza 2-1929
Est. 1907 by S. Brusowankin

Cohen, Isaac M., & Sons, 419 W. Baltimore St. (E & S)
Columbia Boiler Co. of Pottstown, 1469 Rome Rd.
Cone Mills, Inc., 602 Emerson Tower
Crucible Steel Co. of America, 1614 Mercantile Trust Bldg.
Cutler-Hammer, Inc., 10 W. Chase St.
Dashew, J., Inc., 417 W. Baltimore St. (E & S)
Dicalite Dept., Great Lakes Carbon Corp., Munsey Bldg.
Diehl Mfg. Co., Electric Div., Singer Mfg. Co., 5 S. Gay St.
DuPont de Nemours, E. I. & Co., Inc., Electrochemicals Dept., 321 Pallsway
Elgin Softener Corp., 2125 Maryland Ave.
Fafnir Bearing Co., 2103 N. Charles St.
Flynn & Emrich Co., 301 Holliday St.
GMC Truck & Coach Div., General Motors Corp., 600 S. Caroline
General Chemical Div., Allied Chemical Corp., 2000 Race St.
Great Lakes Carbon Corp., Munsey Bldg.
Gresser, Herman, 5508 Winton Ave. (E & S)
Hoffberger Co., Monument at Forrest St.
Hooper, Wm. E., & Sons Co., Woodberry
Howard, B. J., Co., 615 Fallsway (S)
Howe Scale Co., 1300 Curtain Ave.
Hubbs & Corning Co., Div. Hubbs, Lindenmeyr Corp., 404 S. Eutaw St. (S)
Ingersoll-Rand Co., Light & Redwood Sts.
Iselin-Jefferson, Inc., Bromo-Seltzer Tower Bldg., Eutaw & Lombard Sts.
Johnson Chemical Industries, Inc., 99 Mellor Ave.
Kewanee Boiler Corp., 2301 N. Charles St.
Kohnstamm, H., & Co., Inc., 315 Guilford Ave. (E & S)
Lamson Corp., 100 N. Eutaw St.
Lever Bros. Co., 5300 Holabird Ave.
Link-Belt Co., 612 Keyser Blvd.
Loebl Dye Works, Inc., 827 Frederick Rd., Catonsville
Maryland Chemical Co., Russell & Bayard Sts. (S)

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Mine Safety Appliances Co., 412 Water St.
Monumental Paper Co., 304 S. Hanover St. (S)
Morris & Eckels, Inc., 400 S. Eutaw St. (E & S)

LAUNDRY — CLEANING
SUPPLIES & EQUIPMENT
MORRIS & ECKELS, INC.
Baltimore, Maryland
Plaza 2-2189
Alexandria, Va. Overlook 3-1242
Norfolk, Va. Madison 2-6669

Mount Vernon Mills, Inc., 201 E. Baltimore St.
Murray, D. J., Mfg. Co., Stock Exchange Bldg.
National Dye Works, Inc., 3513 Washington Blvd.
Olin Mathieson Chemical Corp., Industrial Chemicals Div., Mathieson Bldg.
Perfecting Service Co., 318-320 Mathieson Bldg.
Procter & Gamble Distributing Co., 601 Mathieson Bldg., 10 Light St.
Revere Copper & Brass, Inc., P. O. Box 2075, 1301 Wicomico St.
Ruberoid Co., Ponca St.
Schenk, Morton, 412 W. Baltimore St. (S)
Schwartz, D., & Sons, 1004 E. Baltimore St. (E & S)
Shell Oil Co., P. O. Box 6870, 200 E. Joppa Rd.
Siblee Supply Co., 3714 Springdale Ave. (E & S)
Stadham Co., Inc., 910-14 West Pratt St.
Taylor, W. A., & Co., 7300 York Rd.
U. S. Industrial Chemicals Co., Div. National Distillers & Chemical Corp., 200 E. Joppa Rd.
U. S. Rubber Co., 429 Charles St.
U. S. Tag & Ticket Co., 2217-21 Rubb St.
Willcox & Gibbs Sewing Machine Co., 300 Keyser Bldg.
Winner, Joe L., Co., 281 S. Hilton St. (E & S)
Worthington Corp., 210 E. Saratoga St.

BETHESDA

Brownlee Associates, Inc., P. O. Box 5958, 4909 Rugby Ave.

MARTIN EQUIPMENT

Sold, installed & serviced by:
Brownlee Associates Inc.
P. O. Box 5958
4909 Rugby Avenue
Bethesda, Maryland

National Institute of Rug Cleaning
Prosperity Co., 4856 Cordell Ave.

BRENTWOOD

Caled Products Co., Inc., 4200 Bladensburg Blvd.

DANIELS

Daniels, C. R., Inc.

EDGEWATER

Eure & Co., Box 221

HAGERSTOWN

Antietam Paper Co., 37 W. Antietam St. (S)

KENSINGTON

Allen & Vickers, 2920 Wheaton Rd.

PASADENA

Prosperity Co., 133 Jack Pine Drive, Pine Grove Village

ROCKVILLE, WHEATON CITY

Revolite Div., Raybestos-Manhattan, Inc., 13102 Hallet Court

SILVER SPRING

Lake Chemical Co., 2418 Linden Lane
Maltz, Myer, 2005 Dennis Ave. (E & S)
National Institute of Drycleaning
Ridgely & Ridgely, 9311 Worth Ave.
Virginia-Carolina Laundry Supply Corp., 8237 Lincoln St.
Yarnall-Waring Co., Harding Lane

TAKOMA PARK

Prosperity Co., 8303 Greenwood Ave.

TIMONIUM

Aid New York, Inc., 1953 Green Spring Dr.

TOWSON

National Marking Machine Co., 604 Central Ave.

MASSACHUSETTS

ARLINGTON

Glen-Nor Equipment Co., Inc., 17 Sagamore Rd. (E)

AYER

Chandler Machine Co., 1000 West St.

BELMONT

Walsh, Frank, Co., 70 Douglas Rd. (E & S)

BOSTON

Alles Supply Co., 88 St. Stephen St. (E & S)
Allis, Louis, Co., 581 Boylston St., Room 83
American Aniline Products, Inc., 190 High St.
American Felt Co., 211 Congress St.
American-La France-Foamite Corp., 28 Brighton Ave.
American Laundry Machinery Co., 27 Trinity Pl.
American Mineral Spirits Co., 60 Foley St.
Anaconda Metal Hose Div., American Brass Co., 824-826 Boylston St.
Armour & Co., Industrial Soap Dept., 66 Locust St.
Arnold-Hoffman & Co., Inc., 88 Broad St.
Atlas Powder Co., 250 Boylston St.
Autographic Register Co., 20 Huntington Ave.
Automatic Equipment Corp.
Bailey Meter Co., 120 Milk St.
Barreled Sunlight Paint Co., 51 Portland St.
Bemis Bro. Bag Co., 40 Central St.
Berger Mfg. Div., Republic Steel Corp., 307 Dorchester Ave.
Better Equipment Co., 281-285 Ruggles St. (E)

GET ON THE BANDWAGON
With
PHILCO-BENDIX
COIN-OPERATED LAUNDRIES
Exclusive Distributors
BETTER EQUIPMENT CO.
★ ★ ★ ★
Distributors of other leading Drycleaning & Laundry Equipment: Columbia Boiler, Detrex, Hammond, Detrex-Ajax, Cissell and others.
281–285 Ruggles St., Boston 15, Mass.
Tel: GA 7-4866

Bowser, Inc., 25 Leon St.
Brewer & Co., Inc., 131 State St.
Brillo Mfg. Co., Inc., 27 School St.
Bristol Co., Statler Bldg.
Brooks, Alfred J., 184 Dent St., W. Roxbury
Calgon Co., Div., Hagan Chemicals & Controls, Inc., 40 Federal St.
Callaway Mills, Inc., 38 Chauncy St.
Carey, Philip, Mfg. Co., 267 Medford St., Charlestown Dist.
Carman-Mitchell-Wing Co., 33 Norfolk Ave.; 62 Montvale Ave., Stoneham (E & S)

Carman-Mitchell-Wing Company
Equipment and Supplies for launderers and drycleaners
62 MONTVALE AVE. STONEHAM 80, MASS.
Tel: STONEHAM 6-2550

Carrier Corp., 1124 N. Station Office Bldg., 180 Causeway St.
Central States Paper & Bag Co., Inc., 419 Boylston St.
Clinton Corn Processing Co., 15-R McGarth Highway, Somerville
Colson-Merriam Co., 459 Statler Bldg.
Columbia-Southern Chemical Corp., Little Bldg.
Comet Envelope & Paper Co., Inc., 115 High St.
Cone Mills, Inc., 115 Chauncy St.
Cooper, Harry C., Inc., 342 Newbury St. (E)
Crocker-Wheeler Electric Mfg. Co., Div. Joshua Hendy Iron Works, 127-131 Clarendon St.
Cronkhite, Leonard, Inc., 74 Granite St.
Crosby Steam Gage & Valve Co., 10 Roland St.
Cutler-Hammer, Inc., 131 Clarendon St.
Daniels, C. R., Inc., 25 Huntington Ave.
Darco Dept. (Atlas Powder Co.) 248 Boylston St.
DeBothezat Fans Div., American Machine & Metals, Inc., Park Square Bldg.
Denison Mfg. Co., 38 Chauncy St.
Detecto Scales, Inc., 133 N. Washington St.
Detex Watchclock Corp., 23 Beach St.
Dicalite Dept., Great Lakes Carbon Corp., 16-A Eaton Square, Needham
Diehl Mfg Co., Electrical Div., Singer Mfg. Co., 240 Congress St.
Dover Stamping Co., 80 Federal St.
Dow Chemical Co., 20 Providence St.
Dravo Corp., 70 Milk St.
Drew, E. F., & Co., Inc., 80 Federal St.
Driseal Co., 251 Causeway St.
Durant Mfg. Co., 1105 Commonwealth Ave.
Eastern Equipment Co., 19 Grew Hill Rd. (E & S)
Edwards, Vincent, & Co., 130 Clarendon St.
Electric Storage Battery Co., 100 Ashford St.
Elgin Softener Corp., 80 Boylston St.
Elliott Co., 75 Federal St.
Fafnir Bearing Co., 109 Brighton Ave.
Fairbanks Co., 520 Atlantic Ave.
Flaharty, Thomas J., Co., 258 Park Square Bldg.
Flexonics Corp., 10 High St.
GMC Truck & Coach Div., General Motors Corp., 103 N. Beacon St.
Garment Machinery Co., 420 Tremont St. (E)
Gates Laundry & Cleaners Supplies, Inc., 117 W. Canton St
General Chemical Div., Allied Chemical Corp., Wellington Station
General Control Co., 1200 Soldiers Field Road
General Dyestuff Corp., 255 Atlantic Ave.
Gerritson, L. H., 5 Riverside Ave.
Globe Ticket Co., of New England, 620 Commonwealth Ave.
Goldfarb, I., & Sons, Inc., P. O. Box 37, Mattapan Station
Gould Pumps, Inc., 100 Boylston St.
Great Lakes Carbon Corp., 16A Eaton Square
Gulf Oil Corp., Gulf Refining Co., P. O. Box R, Back Bay
Gustin-Kramer Co., 74-80 Cummington St.
Henrici Laundry Machinery Co., Henrici St., Mattapan P. O. (E)
Hoffman Machinery Distributors of Boston, Inc., 535 Commonwealth Ave. (E)
Holt Mfg. Co., 799 Huntington Ave.
Horn, A. C., Co., Inc., Park Square Bldg.
Howe Scale Co., 1219 Hyde Park Ave.
Hubinger Co., 192 State St.
Hughes Co., Board of Trade Bldg., 131 State St. (E)
Ilg Electric Ventilating Co., 137 Newbury St.
Ingersoll-Rand Co., 285 Columbus Ave.
International Paper Co., Southern Kraft Div., 80 Federal St.
Iselin-Jefferson Co., Inc., 38 Chauncy St.
Johns-Manville, 49 Federal St.
Kewanee Boiler Corp., 127 Federal St.
Kohnstamm, H., & Co., Inc., 15 Elkins St., South Boston (E & S)
Lamson Corp., 79 Milk St.
Lewis National Corp.

Exclusive Distributors in New England for:
• UNIPRESS
• VIC Drycleaning Units
• MILNOR
Washers — Extractors
• FULTON Boilers
• CONTINENTAL Boilers
• MILLER
Washers — Extractors
LEWIS NATIONAL CORP.
One Mt. Vernon St., Dorchester 25, Mass.

Link-Belt Co., 136 Brookline Ave.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Boston *(Continued)*

Louden Machinery Co., 619 Little Bldg.
Lunkenheimer Co., 291-293 Congress St.
Malleable Iron Fittings Co., 250 Stuart St.
Mann, George, & Co., Inc., 105 Central St.
Mason-Neilan Regulator Co., 1190 Adams St.
Mechanics Laundry Machinery Co., 38 Kemble St. (E)
Midland Color & Chemical Co., Inc., 312 Congress St.
Mine Safety Appliances Co., 30 Huntington Ave.
Minnesota Mining & Mfg. Co., 1330 Centre St., Newton Center
Mount Vernon Mills, Inc., 99 Chauncy St.
National Aniline Div., Allied Chemical Corp., 150 Causeway St.
National Marking Machine Co., 419 Boylston St.
National Pneumatic Co., Inc., 125 Amory St.
National Starch Products, Inc., 15 Elkins St.
North American Electric Lamp Co., 43 Leon St.
Oakville Co. Div., Scovill Mfg. Co., 80 Boylston
Ohio Injector Co., 43 Noble Rd. (Dedham)
Olson, J. B. E., Corp., 1105 Commonwealth Ave.
Otis Corp., 62 Montvale Ave.
Paasche Airbrush Co., 80 Federal St.
Package Chemical Co., Inc., 218 W. First St. (S)
Paisley Products, Inc., 79 Milk St.
Pan-Tex Mfg. Corp., 173 Huntington Ave.

PANTEX
Direct Factory Branch
173 Huntington Ave.
Boston 15, Mass.
KEnmore 6-6630

Patterson-Kelley Co., Inc., 96-A Huntington Ave.
Perfex Corp., 131 Clarendon St.
Permutit Co., 700 Statler Bldg.
Perry, John, Eng. Co., 130 Shawmut Ave. (E & S)
Petroleum Heat & Power Co., 419 Boylston St.
Portmar Water Heater Co., Inc., 55 Hudson
Procter & Gamble Distributing Co., Exchange Bldg., 53 State St.
Prosperity Co., 342 Newbury St.
Recordak Corp., 147 Summer St.
Reliance Electric & Engineering Co., 285 Columbus Ave.
Republic Flow Meters Co., 201 Devonshire St.
Republic Steel Corp., Consolidated Bldg., Seventh Pl.
Revere Copper & Brass, Inc., 108 Arlington St.
Roots-Connersville Blower Corp., 45 Gorham St.
Serdex, Inc., 91 Cambridge St.
Shell Oil Co., 441 Stuart St.
Socony-Vacuum Oil Co., Inc., 648 Beacon St.
Solvay Process Div., Allied Chemical Corp., 45 Milk St.
Staley, A. E., Mfg. Co., 803 Summer St.
Standard Change-Makers, Inc., 246 Huntington Ave.
Stephens-Adamson Mfg. Co., Park Square Bldg.
Sunshine Soda Co., Inc., 80 Federal St. (S)
Sweda Cash Register, Inc., 2201 Commonwealth Ave.
Sylvania Div., American Viscose Corp., 201 Devonshire St.
Troy Laundry Machinery Div., American Machine & Metals, Inc., 30 Huntington Ave., Rm. 304
Union Carbide Chemicals Co., 137 Newbury St.
U. S. Gauge Div., American Machine & Metals, Inc., 80 Boylston St.
U. S. Industrial Chemicals Co., Div. National Distillers & Chemical Corp., 150 Causeway St.
U. S. Rubber Co., 560 Atlantic Ave.
Universal Blue Co., 31 Charles St.
Walsh, Frank, Co., 70 Douglas Rd. (E & S)
Walworth Co., 800 First St., 430 Summer St.
Wellington Sears Co., 220 Devonshire St.
Westinghouse Electric Corp., Lamp Div., 10 High St.
Whitlock Mfg. Co., 6 Beacon St.
Willcox & Gibbs Sewing Machine Co., 124 Kneeland St.
Wilson & Sons, Inc., 7-17 E. Concord St. (E & S)
Wood, George, Sons, & Co., 85 Essex St.
Wormstead, Smith & Loomis, Inc., 77 Washington St., N.
Worthington Corp., 328 Park Square Bldg.
Wyandotte Chemicals Corp., J. B. Ford Div., 1113 Statler Bldg.
Wye Industries, 6 Gen. Devine Way

BRIGHTON

Automatic Equipment Corp., 142 Tremont St.

BROOKLINE

American Sterilizer Co., 1030 Beacon St.
Scotch Equipment Co., Inc., 320 Washington St.

CAMBRIDGE

Acme Soap Co., 251 Third St.
Allcraft Mfg. Co., Inc., 27 Hayward St.
Benda Products, 120 Potter St.
Boyertown Body & Equipment Co., 1955 Massachusetts Ave.
Carter's Ink Co., 239 First St.
Combustion Control Corp., 77 Broadway
Elliott Addressing Machine Co., 143 Albany St.
Fitzsimmons, Wm. G., Inc., 2223 Massachusetts Ave. (E & S)

WM. G. FITZSIMMONS, INC.
COMPLETE LINE
SUPPLIES AND SPECIALTIES FOR THE LAUNDRY AND CLEANING INDUSTRIES
Tel. Kirkland 7-7670
2223 Mass. Ave. Cambridge 40, Mass.

Garment Finishing Equipment Corp., 18 Brattle St. (E)
General Detroit Corp., 65 Broadway
Lever Bros. Co., 164 Broadway
Mac-Gray Co. Inc., 60 Albany St. (E)
Paisley Products, Inc., Longfellow Rd.
Photoswitch, Inc., 77 Broadway
Speare, Alden & Sons, Co., 136 Sixth Ave.
Steele Canvas Basket Co., Inc., 199 Concord Turnpike
Strong, Carlisle & Hammond Div., 143 Broadway
Swift & Co., General Soap Dept., 165 Gore St., East Cambridge

CANTON

Henrici, Fritz, Inc., 20 Maple St. (E)
Knitted Padding Co., 105 Chapman St.
Liberty Marking Tag Co., Inc., P. O. Box 182

CHELSEA

New England Trawler Equipment Co., 361 Eastern Ave.

COHASSET

Revolite Div., Raybestos-Manhattan, Inc., 103 Black Rock Rd.

DORCHESTER

Air Cooling Engineering Co., 1 Mt. Vernon St.
Goldfarb, I., & Sons, Inc., 1068 Blue Hill Ave.
Lewis National Corp., 1 Mt. Vernon St. (E)

EAST BOSTON

Savem Products Co., 21 Webster St. (S)

EAST PEPPERELL

Bemis Bros. Bag Co.

EAST WALPOLE

Hollingsworth & Vose Co., 112 Washington St.

EVERETT

Revolite Div., Raybestos-Manhattan, Inc., 15 Andrew St.

FALL RIVER

Borden & Remington Co. (S)
Brewer & Co., 63 Pearl St. (S)

FOXBORO

Foxboro Co., 38 Neponset Ave.

FRAMINGHAM

Barber-Colman Co., 3000 Wells St.
Bersworth Chemical Co.
Dennison Mfg. Co.
Forse Corp., 35 Fenway Dr.

FRANKLIN PARK

Pressing Machinery Service Co., 120 Franklin St. (E)

GARDNER

Simplex Time Recorder Co., 24 S. Lincoln St.

GREENFIELD

Prosperity Co., 9 Grove St.

HINGHAM

Stephen-Roger, Inc., 349 Lincoln St.

HOLYOKE

Lestoil Inc., 51 Garfield St.

HUDSON

Sandos Chemical Works, Inc., 312 Main St.

HYDE PARK

Sterling Engineering & Mfg. Corp., I Reservation Rd.

LAWRENCE

Beach Soap Co., 17 Mill St.
K and K, Inc., 16 Sutton St.
Watts Regulator Co., 10 Embankment St.

LEOMINSTER

Star Laundry Equipment Co., 68 Walnut St.

LOWELL

Middlesex Paper Tube Co., Inc., 345 Chelmsford St.

LYNN

Parisian Cleaners, 391 Chatham St.

MALDEN

Diaphane Corp., 34 Walnut St. (E & S)
M. & R. Machinery Corp., 505 Lynn St. (E & S)

MARTIN EQUIPMENT

Sold, installed & serviced by:
M & R Machinery Corporation
505 Lynn Street
Malden,
Massachusetts

MEDFIELD

Prosperity Co., Pleasant Court

MEDFORD

College Chemical Co., 16 Brooks Park
Columbia Boiler Co. of Pottstown, 118 Golden Ave.
Simplex Oil Heating Corp., 18 Woods Edge Rd.

MELROSE

Commercial Filters Corp., 2 Main St.

MILFORD

Reclin Co., Inc., P. O. Box 287, East Main St. (E & S)

MILLIS

Ruberoid Co., Curve St.

MILTON

Henrici, Fritz, Inc., 94 Blue Hill Terrace

NATICK

Ald, Inc., 17 Erie Drive

NEEDHAM

Chemstrand Corp., 197 First Ave., Needham Heights
Oakville Div., Scoville Mfg. Co., 1116 Great Plain Ave.
Prosperity Co., 93 Ellicott St.
Union Carbide Chemicals Co., Div. Union Carbide Corp., 300 First Ave., Needham Heights
Yarnall-Waring Co., 945 Great Plain Ave.

NEW BEDFORD

Revere Copper & Brass, Inc., 24 N. Front St.
Vetorino, Joe E., & Co., 30 Chestnut St. (E)

NEWTON

Mechanical Handling Systems, Inc., 825 Beacon St.

NEWTON HIGHLANDS

Fletcher, Edward F., 220 Plymouth Rd.

NEWTON LOWER FALLS

Elgin Softener Corp., 27 Mica Lane

NEWTONVILLE

Barber-Colman Co., 435 Newtonville Ave.

NORTH QUINCY

Boston Gear Works, Inc., 14 Hayward St.

NORTON

Flood, Jim (E)

NORWOOD

Superior Products Co., Inc., 175 Gay St.

PITTSFIELD

Chemical Corp., Depot St. (S)
Francis, Robert E., 37 Longfellow Ave.
Haertel, Walter, Co., 118 Somerset
Rubin, E. L., Mfg. Co., 3 Monroe St.

QUINCY

American Laundry Machinery Co., 1050 Hancock St.
Bigelow Chemical Products Corp.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

SALEM
Webster Industries, Inc., Congress St.

SOMERVILLE
Boston Clip & Tag Co., 48 Grove St.
Butler Engineering Co. of New England, 94 Vernon St.
Clinton Corn Processing Co., 15-R McGrath Highway
National Marketers, 48 Grove St. (E & S)
Spray Engineering Co., 114 Central St.
Superior Products Co., Inc., 148 Pearl St. (S)

SPRINGFIELD
Allegheny Ludlum Steel Corp., 469 Taylor St.
Allen Supply Co., 135 Dwight St. (E & S)
Bens, John, Eng. & Equipment Co., 93 Maryland St. (E)
Boston Gear Works, Inc., 29 Worthington St.
Chemical Corp., 54 Waltham Ave. (S)
Crucible Steel Co. of America, 116 Liberty St., P. O. Box 248
Frank Bros. Paper Co., Inc., 49-51 Hampden St. (S)
Wonder Weavers, 1211 Main St.
Worthington Corp., 496 Bridge St.

STONEHAM
Carman-Mitchell-Wing Co., 62 Montvale Ave. (E & S)
Mann, George, & Co., Inc., 105 Central St. (S)
Otis Corp., 62 Montvale Ave.

TOWNSEND
New England Business Service, Riverbank Terrace

WAKEFIELD
Ross Heat Exchanger Div., Taylor Bldg., 404 Main St.
Starr Chemical Co., Inc., 4 Smith St. (E & S)

WALTHAM
Crucible Steel Co. of America, 45 - 1st Ave.
DuPont de Nemours, E. I. & Co., Inc., Electrochemicals Dept., 45 Fourth Ave.

WATERTOWN
Bostitch, Northeast, Inc., 85 School St.
Lewis-Shepard Products, Inc., 307 Walnut St.
Robinson, G. W., Co., Inc., 36 Pleasant St. (E)
Strong, Carlisle & Hammond Div., 48 Whitney St.

WELLESLEY HILLS
Mears-Kane-Ofeldt, Inc., Div. S. T. Johnson Co., 247 Washington St.

WEST NEWTON
Automatic Switch Co., 1447 Washington St.

WESTPORT
Hoyt Mfg. Corp., Forge Rd.

WINCHESTER
Lewis National Corp., 43 Emerson Rd.

WORCESTER
Brewer & Co., Inc., 45 Arctic St. (S)
Chemical Sales & Service Co., Inc., 45 Fremont St. (E & S)
Diehl Mfg. Co., Electrical Div., Singer Mfg. Co., 340 Main St.
Gammal Chemical Co., 1 Tampa St. (S)
Graton & Knight Co., 356 Franklin St.
Livingstone Engineering Co., 100 Grove St.
Towne & Country Cleansing Craftsmen, 48 Chandler St.

MICHIGAN

ALBION
MARTIN EQUIPMENT

Sold, installed & serviced by:
Michigan Distributing Co.
110 West North Street
Albion, Michigan

Michigan Distributing Co., 110 W. North St.

ANN ARBOR
Armen Chemicals, Inc., 630 S. Ashley St.

BATTLE CREEK
Barker Mfg. Co., 730 E. Michigan Ave.
Keyes-Davis Co., 74 14th St., P. O. Box 155
United Steel & Wire Co., 175 Fonda Ave.

BIRMINGHAM
Prosperity Co., 5369 Hickory Bend

BLISSFIELD
National Bundle Tyer Co.

CLINTON
Clinton Products Co.

DEARBORN
Ford Div., Ford Motor Co., P. O. Box 658
Golden-Anderson Valve Specialty Co., 8747 Brandt Ave.

DETROIT
Abbott Supply Co., 7721 12th St. (E & S)
Abso-Clean Chemical Co., 17325 Lamont Ave. (E & S)
Aerol Co., Inc., 13721 Joy Rd.
Aerovent Fan Co., 2970 Grand Blvd.
Ald, Inc., 17214 Wyoming Ave.
Alert Boiler & Mfg. Co., 9661 Robson St.
Allegheny Ludlum Steel Corp., 1500 Jarvis St.
Allis, Louis, Co., 337 Curtis Bldg., 2842 W. Grand Blvd.
American Blower Corp., Div. American-Standard, Detroit 32, Mich
American Brake Shoe Co., Kellogg Div., 4600 Merritt Ave.
American District Steam Co., Inc., 415 Brainard St.
American Electrical Heater Co., 6110 Cass Ave.
American Felt Co., 3000 E. Jefferson Ave.
American Laboratories Sales Co., 318 United Artists Bldg.
American-La France-Foamite Corp., 8059 Grand River Ave.
American Laundry Machinery Co., 1928 Guardian Bldg., 500 Griswold St.
American Mineral Spirits Co., 6472 Selkirk Ave.
American Monorail Co., 7338 Woodward Ave.
Amplex Div., Chrysler Corp., 6501 Harper Ave., P. O. Box 2718
Anaconda Metal Hose Div., American Brass Co., 174 S. Clark Ave.
Ansul Chemical Co., 6432 Cass Ave.
Aqua Electric Scale Control, Inc., 516 Emmous Blvd.
Armour & Co., Industrial Soap Dept., 2457 Woodward Ave.
Arrow Tank Co., Inc., 8430 Grand River Ave.
Aster Chemical & Dry Cleaners Supplies, 20196 Hartwell (S)
Bailey Meter Co., 19363 James Couzens Highway
Barber-Colman Co., 16135 Schoolcraft Rd.
Belco Products, 6756 Stratton
Bemis Bro. Bag Co., 1627 W. Fort St.
Berger Mfg. Div., Republic Steel Corp., 7591 Central Ave.
Bostitch, Inc., 16825 Wyoming Ave.
Bowser, Inc., 18247 Livernois Ave.
Bristol Co., Book Bldg.
Burroughs Adding Machine Co., 6071 Second Ave.
Business Sales, Inc., 12149 Woodward (E)
Callaway Mills, Inc., Francis Palms Bldg.
Carrier Corp., 404 Standard Savings Bldg., 409 Griswold St.
Certified Chemical & Equipment Co., 494 W. Goldengate
Chace, W. M., Co., 1600 Beard Ave.
Chevrolet Motor Div., General Motors Corp., General Motors Bldg.
Clarage Fan Co., 2842 W. Grand Blvd.
Cleaners Hanger Co., 18140 James Couzens Highway
Cleaners Sales Co., 13111 Dexter Blvd. (E & S)
Conway Thread Co., 15909 Hartwell (S)
Crucible Steel Co. of America, 4920 E. Nevada Ave.
Cupples-Hesse Corp., 800 Book Tower Bldg.
Curtis Mfg. Co., 8627 Woodward Ave.
Cutler-Hammer, Inc., 2759 E. Grand Blvd.
Daniels, C. R., Inc., 14111 Fenkell Ave.
DeLaval Steam Turbine Co., Lafayette Bldg.
Deluxe Dyers, 16234 Wyoming St.
Detrex Chemical Industries, Inc., 15331 Idaho
Detroit Belt Lacer Co., 3951 A St.
Detroit Laundry Supply Co., 3294 W. Davidson Ave. (S)
Detroit Stoker Co., General Motors Bldg.
DeVilbiss Co., 111 Oakman Blvd.
De Witt Glove Co., 24865 Northwestern Highway
Diehl Mfg. Co., Electric Div., Singer Mfg. Co., 5900 Second Blvd.
Diveo Truck Div., Diveo-Wayne Corp., 22000 Hoover Rd.
Dodge Div., Chrysler Corp., 7900 Jos. Campeau Ave.
Dow Chemical Co., 450 Fisher Bldg.
Dravo Corp., 226 Boulevard Bldg.
Dunham-Bush, Inc., 16221 Wyoming Ave.
DuPont de Nemours, E. I., & Co., Inc., Electrochemicals Dept. 13000 W. Seven Mile Rd.
Eaton Chemical & Dyestuff Co., 1490 Franklin St. (S)
Ecclestone Chemical Co., 2669 Quoin St. (S)
Electric Storage Battery Co., 8051 W. Chicago Blvd.
Elgin Softener Corp., 9190 Roselawn Ave.
Elliott Co., 1820 Dime Bank Bldg.
Excelsior Machinery Co., 6175 Vermont St. (E)

Covering Michigan & Northwestern Ohio
EXCELSIOR MACHINERY CO.
6175 Vermont — Detroit 8, Mich.
Phone: TYler 7-6720
DETREX Drycleaning Units
U-WASH-IT Coin Laundries
AJAX SHIRT UNITS
TROY—WHITE—BOCK—HUEBSCH
PLUS
A complete line of NEW and REBUILT Laundry and Dry Cleaning Equipment

Fafnir Bearing Co., 1579 Oakman Blvd.
Federal Motor Truck Co., 5870 Federal Ave.
Flexonics Corp., 18557 James Couzens Ave.
Flom's, 8311 Fenkell (E & S)
GMC Truck & Coach Div., General Motors Corp., 3925 Vermont
Gardner-Denver Co., 6535-37 Livernois Ave.
General Chemical Div., Allied Chemical Corp., 800 Hawks Ave., P. O. Box 59
General Detroit Corp., 2272 E. Jefferson St.
Gibson, R. C., Co., 1301 W. Lafayette (S)
Goldman Mfg. Co., 13697 Elmira
Graton & Knight Co., 1627 W. Front St.
Great Lakes Laundry Machinery Co., 5718 Jos. Campeau (E)
Green, A. P., Fire Brick Co., 2342 W. Grand Blvd.
Grow Solvent Co., 14100 Stansbury (S)
Harrison, Robt. D., Inc., 566 E. Warren Ave. (S)
Haskelite Mfg. Corp., 320 B Boulevard Bldg., 7310 Woodward Ave.
Hauser-Stander Tank Co., 2914 E. Grand Blvd.
Hild Floor Machine Co., Inc., 4207 Puritan Ave.
Hoffman Sales & Service Corp., 2522 W. Grand Blvd.
Howe Scale Co., 3440 E. Jefferson Ave.
Huntington Laboratories, Inc., 7765 John Lodge Highway
Ingersoll-Rand Co., Congress at First St.
International Nickel Co., Development & Research Div., 19842 James Cousens Highway
International Tag & Salesbook Co., 211 C. P. A. Bldg.
Johns-Manville, Grand Blvd. at Second St.
Johnston & Jennings Co., 9464 Greenboro
Jomac, Inc., 13156 Indiana Ave.
Kelvinator Div., Nash-Kelvinator Corp., 14250 Plymouth Rd.
Kennedy Car Liner & Bag Co., Inc., 2941 E. Warren Ave.
Kewanee Boiler Corp., 8316 Woodward Ave.
Keystone Chemical Co., 6432 Cass Ave.
Kidde, Walter, & Co., Inc., 3900 Grandy Ave.
Kohnstamm, H., & Co., Inc., 1627 W. Fort St. (E & S)
Kolene Corp., 315 Boulevard Bldg.
Lamson Corp., 18263 Hartwell at James Couzens Highway
Levin, J., Sons Co., 7610 W. Chicago Ave. (S)

Chemicals - Soaps - Solvent - Supplies
For Drycleaners and Laundries
Since 1884
J. LEVIN SONS COMPANY
7610 W. Chicago Ave. TExas 4-6920

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Detroit *(Continued)*

Link-Belt Co., 5938 Linsdale Ave.
Linn Coach & Truck Div., Great American Industries, Inc., 814 Fischer Bldg.
Louden Machinery Corp., 708 Basso Bldg.
Lubriplate Div., Fiske Bros. Refining Co., General Motors Bldg.
Maclan Supply & Equipment Co., 19555 Stratford Rd.
Magic Textile Weavers, 948 W. McNichols Rd.
Mexico Refractories Co., 10575 Grand River Ave.
Michigan Distributing Co., 18210 James Couzens Highway
Midland Paint & Varnish Co., Cass & Brainard St.
Miller Laundry Machinery Co., 8341 Lyndon Ave.
Mine Safety Appliances Co., 19725 Ralston
Minnesota Mining & Mfg. Co., 8825 Grinnell Ave.
Morehead Mfg. Co., 2455 W. Warren Ave.
Namco Chemical Corp., 4765 Bellevue Ave.
Nelson Chemicals Co., 12345 Schaefer (S)
Nice Ball Bearing Co., 445 New Center Bldg.
North American Electric Lamp Co., 14921 Piedmont Rd.
Oakite Products, Inc., 8-237 General Motors Bldg.
Olson, J. B. E., Corp., 6432 Cass Ave.
Paasche Airbrush Co., 6505 Second Blvd.
Paisley Products, Inc., 6432 Cass Ave.
Pan-Tex Mfg. Corp., 15026 Schaefer Highway
Patterson Laboratories, Inc., 11930 Pleasant Ave. (S)
Payer, A. C., & Co., 425 W. Jefferson (E)
Pennsalt Chemicals Corp., 1114 Buhl Bldg., 535 Griswold St.
Perfex Corp., 9545 Grand River Ave.
Perma Products Co., P. O. Box 25, Linwood Sta.
Permutit Co., 211 Woodward Ave.
Pfeil, George H., Inc., 18825 Wyoming Ave.
Portmar Water Heater Co., Inc., 8341 Lyndon Ave.
Procter & Gamble Distributing Co., 28 W. Adams St.
Prosperity Co., 10217 Linwood Ave.
Prosperity Co., 18262 Ashton Rd.
Quincy Compressor Co., 18051 James Couzens Highway
Ramsey Chain Co., Inc., 13918 Whitcomb
Recordak Corp., 7310 Woodward Ave.
Reliance Electric & Engineering Co., 3105 E. Grand Blvd.
Repel-O-Products Div., North American Merchandising Co., Transportation Bldg.
Republic Flow Meters Co., 3-232 General Motors Bldg.
Republic Steel Corp., 2008 Fisher Bldg.
Revere Copper & Brass, Inc., 5851 W. Jefferson Ave.
Ross Heat Exchanger Div., 19375 James Couzens Highway
Service Laundry Machinery, 539 - 3rd St. (E)
Shell Oil Co., 154 Bagley Ave.
Simplex Oil Heating Corp., 7338 Woodward Ave.
Solvay Process Div., Allied Chemical Corp., 7501 W. Jefferson Ave.
Southern Mills, Inc., 1627 W. Fort St., Suite 515
Speare Co., 1627 W. Fort St. (S)

SPEARE COMPANY
A Name to Remember
For Better Service
Supplies and Equipment
1627 W. Fort St. Woodward 1-8761

Speedway Chemical Co., 2029 Park
Square Deal Laundry Supplies, 3356 Glendale (S)
Standard Change-Makers, Inc., 16912 W. Seven Mile
Standard Oil Co. (Indiana), 1011 Fourth Ave.
Star Service Hanger Div., Young Spring & Wire Corp., 9200 Russell St.
Steamaster Automatic Boiler Co., 615 Griswold St.
Stephens-Adamson Mfg. Co., Boul Bldg.
Sun Cleanser Corp., 12190 Coyle Ave. (S)
Union Carbide Chemicals Co., 3011 W. Grand Blvd.
U. S. Industrial Chemicals Co., Div. National Distillers & Chemical Corp., 1448 Wabash Ave.
U. S. Rubber Co., 5858 Cass Ave.
Van Chemical Co., 539 Third St.
Walworth Co., Stephenson Bldg.
Washing Equipment Sales Co., 2516 Grand River Ave. (E)
Western Paper & Laundry Supply Co., 12401 - 12th St. (E & S)
Whitlock Mfg. Co., 321 Stephenson Bldg.
Williams, I. B., & Sons, 222 E. Milwaukee Ave.
Willys Sales Corp., Fleet Sales Dept., 13825 Grand River
Wizard Weavers, Inc., Lafayette Bldg.
Worthington Corp., 2824 E. Grand Blvd.
Wright-Austin Co., 3245 Woodbridge St.
Wyandotte Chemicals Corp., J. B. Ford Div., 1120 Dime Bldg.
Yarnall-Waring Co., 18450 Livernois Ave.

FERRYSBURG

Johnston Bros., Inc., 100 Pine St.

FLINT

Davis Supply Co., 2134 S. Saginaw St. (E & S)
Detroit Woolen Co., 425 S. Dort Highway (E & S)
KleanMore Laboratories, Inc., 1926 N. Franklin Ave.
Michigan Electric & Supply Co., 522 E. Alma St.

GARDEN CITY

Revolite Div., Raybestos-Manhattan, Inc., 6441 Hubbard St.

GRAND RAPIDS

Allen, R. C., Business Machines, Inc., 678 Front St., N. W.
Allis, Louis, Co., 209 Houseman Bldg.
American Mineral Spirits Co., 1500 Century Ave., S. W.
Barber-Colman Co., 900 Monroe, N. W.
Blackmer Pump Co., 1809 Century Ave., S. W.
Clipper Belt Lacer Co., 974 Front Ave., N. W.
Crane Co., 56 Grandville Ave., S. W.
Crucible Steel Co. of America, 4000 Eastern Ave., S. E.
Cupples-Hesse Corp., 601 Michigan Trust Bldg.
Cutler-Hammer, Inc., 414 Building & Loan Bldg.
Gast, P. B., & Sons Co., 1515 Madison Ave., S. E. (E & S)
Haviland Products Co., Ann St. at Sterling Ave. (S)
Kewanee Boiler Corp., Federal Square Bldg. 33 Pearl St., N. W.
Korff Advertising, Norris Bldg.
Link-Belt Co., 1012 Cherry St., S. E.
Mexico Refractories Co., 2432 Oakwood Ave., N. E.
Minnesota Mining & Mfg. Co., 815 Monroe Ave.
Procter & Gamble Distributing Co., 60 Division St.
Prosperity Co., P. O. Box 63
Rapids-Standard Co., Inc., 535 Bond Ave., N. W.
Republic Steel Corp., 1001 Michigan National Bank Bldg.
Revere Copper & Brass, Inc., Keeler Bldg.
Root & Co., 11 Ionia, S. W. (E & S)
Standard Oil Co. (Indiana), 1200 Butterworth, S. W.

GROSSE POINT

Infilco Inc., 1370 Harvard Rd.

HARBOR BEACH

Hercules Powder Co., Huron Milling Div.

HAZEL PARK

Dri-Flo Mfg. Co., 642 E. Ten Mile Rd.

JACKSON

Acme Industries, Inc., 600 N. Mechanic St.
Aeroquip Corp., 300 South East Ave.

KALAMAZOO

Bailey, Prihoda & Co., 326 Kalamazoo Ave.
Bartlett Label Co., 2135 Portage St.
Clarage Fan Co., North & Porter Sts.
Elgin Softener Corp., Box 223
Hapman-Dutton Co., 630 Gibson St.
Lambooy Label & Wrapper Co., 2129 Portage St.
Reliance Electric & Engineering Co., Pythian Bldg.
Ruud Mfg. Co., 2025 Factory St.
Sutherland Paper Co., 243 S. Paterson St.

LANSING

Reo Motors, Inc., 1314 S. Washington Ave.
Wheaton Chemical Co., 131 Pere Marquette Dr. (E & S)

MIDLAND

Dow Chemical Co., 500 Main St.

MUSKEGON

American Grease Stick Co.
Clarke Floor Machine Co., 30 E. Clay Ave.
Naph Sol Refining Co., Box 207 (S)

NILES

Willys Sales Corp., Fleet Sales Dept., 7500 N. Croname

PINCONNING

Magline, Inc.

PLEASANT RIDGE

American Sterilizer Co., 27 Oakdale Blvd.

PLAINWELL

Angle Steel, Inc., Acorn St.

PLYMOUTH

Eagle-Picher Co., 561 Deer St., P. O. Box 195

PONTIAC

GMC Truck & Coach Div., General Motors Corp., 77 E. Huron St., 600 South Blvd., E.

PORT HURON

Port Huron Detergent Co., Inc., 1320 Second St (S)

ROYAL OAK

Hercules Powder Co., Huron Milling Div., 3101 N. Woodward, P. O. Box 9
Poppas Brothers, 503 N. Main St.

SAGINAW

Cutler-Hammer, Inc., 107 N. Franklin St.
Kewanee Boiler Corp., 2340 Mershon St.
Standard Oil Co. (Indiana), 205 James St.

ST. JOSEPH

Donnell Co., P. O. Box 84C
Miller, J. E., Sales & Service, 912 Michigan Ave. (E)
Watts, A. R., Sales Agency, 917 Pearl St. (E)

THREE RIVERS

Armstrong Machine Works, 832 Maple St.
Johnson Corp., 855 Wood St

VICKSBURG

Ronningen-Petter Co., 330 S. 27th St.

WAYNE

Revolite Div., Raybestos-Manhattan, Inc., 33608 Arrowhead

WYANDOTTE

Marble Machinery Co., 13536 Dix-Toledo Rd.
Pennsalt Chemicals Corp., S. Biddle Ave.
Wyandotte Chemicals Corp., J. B. Ford Div.

MINNESOTA

BLOOMINGTON

Machinex Incorporated, 1301 Clover Drive, Minneapolis

MACHINEX INCORPORATED
Textile Maintenance Equipment
PARTS — SERVICE — SALES
1301 Clover Dr., Minneapolis 20, Minn.
PHONE: UNion 9-3285

DULUTH

Dahlberg Machinery Co., 417 Torrey Bldg. (E & S)
Elliott Co., 613 Providence Bldg.
Ingersoll-Rand Co., Providence Bldg.
Northwestern Iron & Metal Co.
Standard Oil Co. (Indiana), 14 W. Superior St.

FARIBAULT

Nutting Truck & Caster Co., 1125 W. Division St.

MANKATO

Kato Engineering Co., 1415 First Ave.
Standard Oil Co. (Indiana), 202 Jackson St.

MINNEAPOLIS

Action Products, Inc., 3980 Alabama Ave. (S)
Advance Floor Machine Co., 128 Industrial Center, Spring Park
Aid, Inc., 6140 Wayzata Blvd.
American Laundry Machinery Co., 425 Hennepin Ave., 200 Upper Midwest Bldg.
Anderson-Prichard Oil Corp., 606 Roanoke Bldg.
Bemis Bro. Bag Co., 600 Fourth St., S.
Berger Mfg. Div., Republic Steel Corp., 604 Fur-Mart Bldg., 18 N. Fourth St.
Bostitch-McClain, Inc., 529 S. Seventh St.
Bowser, Inc., 1016 Second Ave., S.
Bros, Wm., Boiler Mfg. Co., 1057 10th Ave., S. E.
Carlson Service Co., 2724 E. Franklin Ave. (E & S)

CARLSON SERVICE CO.
Sales & Service of all National Brand Dry Cleaning & Laundry Equipment
Call FEderal 2-1790 or FEderal 2-2994
2724 E. Franklin—FEdrl 2-1790

Carrier Corp., 1154 Plymouth Bldg.
Clinton Corn Processing Co., 705 Palace Bldg.
Columbia-Southern Chemical Corp., 1955 Rand Tower

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Continental Laboratories, 712 Fifth Ave., N.
Cornell Paperboard Products Co., 754 Baker Bldg.
Cutler-Hammer, Inc., 533 S. Seventh St.
Daniels, C. R., Inc., 552 Plymouth Bldg.
Detecto Scales, Inc., 15 Glenwood Ave.
Dow Chemical Co., 1750 Hennepin Ave.
Dunham-Bush, Inc., 2651 Lyndale Ave., S.
Electric Storage Battery Co., 1150 Hennepin Ave.
Elgin Softener Corp., 11203 N. Oakdale Rd.
Elliott Co., 830 Pillsbury Bldg.
Fafnir Bearings Co., 1607 Hennepin Ave.
Fidelity Equipment Co., 2901 - 1st Ave., S. (E)
Ford, Luther, & Co., 100 North Seventh St. (S)
Franklin Mfg. Co., 2615 E. Franklin Ave.
General Chemical Div., Allied Chemical Corp., 129 Sixth Ave., S. E.
Green, A. P., Fire Brick Co., 507 Wesley Temple Bldg.
Haertel, Walter, Co., 2840 Fourth Ave. S.
Howe Scale Co., 404 Washington Ave., N.
Huebsch Equipment Co., 741 E. 14th St. (E)
Ingersoll-Rand Co., 2020 Snelling Ave.
International Nickel Co., Inc., Northwestern Bank Bldg
Joys Bros. Co., 5129 Halifax Ave., Edina
Karker, Frank, Co., Inc., 602 Lilac Drive
Kewanee Boiler Corp., 610 Builders Exchange Bldg.
Kohnstamm, H., & Co., Inc., 6-8-10 E. Hennepin Ave. (E & S)
Laundry Engineering Co., 1001 Washington Ave., N.
Leef Bros., Inc., 205 Irving Ave., N.
Link-Belt Co., 200 Lyndale Ave., N.
Machinex Incorporated, 1301 Clover Drive
Masterwork Equipment Co., 107 E. 26th St. (E)
Medalie Mfg. Co., 213 First Ave., N.
Merchants Chemical Co., 111 - 22nd Ave., N. E. (E & S)
Midland Laundry Equipment Co., 2841 Dupont Ave., S. (E)

Distributors for Unipress
complete line of laundry and drycleaning equipment
MIDLAND LAUNDRY EQUIPMENT CO.
Subsidiary of Unipress
2841 Dupont Ave. S., Minneapolis, Minn.
TA 7-4611

Minneapolis-Honeywell Regulator Co., 2753 Fourth Ave., S.
Minneapolis Laundry Machine Co., 2716 Lyndale Ave., S (E)
National Soap & Chemical Co., 110 Fifth Ave., S. E. (S)
Ostrin Laundry Machinery Co., 1003 Washington Ave., N. (E)
Piaco Div., Paisley Products, Inc., 718 Washington Ave., N.
Pennsalt Chemicals Corp., 110 Baker Bldg.
Permutit Co., 1111 Nicollet Ave.
Pittelkow, Albert L., & Sons, 15 Wilder St. (E)
Pocock, M. A., 1234 Central Ave., N. E.
Procter & Gamble Distributing Co., Wesley Temple Bldg., Grant St. & Stevens Ave.
Quincy Compressor Co., 3020 E. Franklin Ave.
Regent Machinery & Supply Co., 3400 List Place, S. (E)
Reliance Electric & Engineering Co., 1216 Foshay Tower
Revere Copper & Brass, Inc., Baker Bldg.
Revolite Div., Raybestos-Manhattan, Inc., 5509 Harriet Ave., S.
Ruberoid Co., 50 Lowery Ave., N.
Schloff, S., Company, 1311 Yale Ave., S. E. (E & S)
Shell Oil Co., 100 N. 7th St.
Solupak Company, 5727 W. 36th St.
Standard Oil Co. (Indiana), 1300 Harmon Pl.
Steamaster Automatic Boiler Co., 1313 Hawthorne
Thompson-Hayward Chemical Co., 909 Second St., S. (E & S)
Unipress Co., Inc., 2800 Lyndale Ave., E.
U. S. Gauge Div., American Machine & Metals, Inc., 517 Northwestern Bank Bldg.
U. S. Industrial Chemicals Co., Div. National Distillers & Chemical Corp., 2429 University Ave., S. E.
U. S. Rubber Co., 400 Second Ave.
Vel-Tex Chemical Co., 359 N. E. Harrison Ave. (S)
Vic Manufacturing Co., 1313 Hawthorne Ave.
Wyandotte Chemicals Corp., J. B. Ford Div., 1104 Currie Ave.
Yarnall-Waring Co., 3424 E. Luke St.

OWATONNA

General Equipment Co.

ST. PAUL

American Sterilizer Co., 1198 James Ave.
Armour & Co., Industrial Soap Div., Pine St.
Bailey Meter Co., 588 Mt. Curve Blvd.
Central Soap Co., Inc., 689-701 Hampden Ave. (S)
Cepi-Wissota, 1032 Goodrich Ave.
Continental Dyers, 490 Western Ave.
Crucible Steel Co. of America, 1353 Laurel Ave.
Cupples-Hesse Corp., 506 N. Prior Ave.
Healy-Ruff Co., 2255 University Ave.
Lyon Chemicals, Inc., 2305 Hampden Ave. (S)
M. & C. Maintenance Co., 2277 Ford Parkway (E)
Mexico Refractories Co., 605 Wesley Temple Bldg.
Minnesota Chemical Co., 2285 Hampden Ave. (E & S)

Complete line of supplies
MINNESOTA CHEMICAL CO.
2285 HAMPDEN
ST. PAUL, MINN.
PH. MIDWAY 6-7521

Minnesota Mining & Mfg. Co., 900 Bush St.
Multi-Clean Products, Inc., 2277 Ford Parkway
New Way Co., Inc., 744 E. Seventh St.
Republic Steel Corp., First National Bldg.
Skelly Oil Co., 1717 University Ave.
Waldorf Co., 2234 Myrtle Ave.
Waldorf Paper Products, 2250 Wabash Ave.
Worthington Corp., 2428 University Ave.
Worum Chemical Co., 2130 Kasota Ave. (S)
Wyotana Mining Co., 331 First Federal Bldg.

MISSISSIPPI

CRYSTAL SPRINGS

Pellerin Laundry Machinery Sales Co., P. O. Box 353

JACKSON

Apex Co., Box 924
Dongieux's, Box 1174, 145 Lorenz Blvd. (E)

Leading Machinery House in the Deep South
LAUNDRY & DRYCLEANING MACHINERY AND EQUIPMENT & MAYTAG COMMERCIAL COIN-OP EQUIPMENT
DONGIEUX'S
(Covering Miss., La., Ala., Ark., and Tenn.)
Phone: Emerson 6-2636 or 6-2637
145 Lorenz Boulevard Jackson, Miss.

Eure & Co., Box 1715
Jackson Laundry & Tailor Supply Co., Box 384 (S)
Lieberman, B. & G., Co., Inc., 3031 Greenview Dr. (S)
Ramelli, Rudolph, Inc.
Ross, F. H., & Co., Inc., 107 Duncan St., P. O. Box 3672

MISSOURI

CLAYTON

MARTIN EQUIPMENT
ONE HOUR "MARTINIZING" THE MOST IN DRY CLEANING
Sold, Installed & serviced by:
D. J. Schultz Associates, Inc.
6611 Clayton Road
Clayton, Missouri

Schultz, D. J., Associates, Inc., 6611 Clayton Rd.
Shell Oil Co., P. O. Box 522, 212 S. Central Ave.

JOPLIN

Ozark Laundry & Dry Cleaning Mchy. Co., 2227 Main St. (E)
Purkett Mfg. Co., 325 E. Third St.

KANSAS CITY

Allegheny Ludlum Steel Corp., 2201 Grand Ave. Merchandise Mart Bldg.
American-La France-Foamite Corp., 3625 Main
American Laundry Machinery Co., 2826 Main St.
Armour & Co., Industrial Soap Div.
Arrow Mfg. Co., 2924 Terrace St. (E)
Bailey Meter Co., 7335 Broadway
Barada & Page, Inc., Guinotte & Michigan Aves. (S)
Bemis Bro. Bag Co., 925 Wyoming Ave.
Berger Mfg. Co., Republic Steel Corp., 101 W. 11th St.
Bertram Naphtha Co., 3333 Roanoke Rd. (S)
Bertram's Supply Co., 5913 Troost (S)
Blackhawk Distributors, 4034 Broadway (E & S)
Bowser, Inc., 220 W. 39th St.
Carey Salt Co., 406 W. 34th St.
Carrier Corp., 200 Riss Bldg.
Cleaners Service Co., 3701 Woodland
Clinton Corn Processing Co., 1016 Baltimore Bldg.
Colgate-Palmolive Co., 406 W. 34th St.
Columbia Laundry Machinery Co., 1313-1319 Truman Rd. (E)

LARGEST STOCK IN THE MIDWEST
BOTH NEW AND REBUILT EQUIPMENT
REPAIRS & SERVICE
COLUMBIA LAUNDRY MACHINERY COMPANY
1313–19 Truman Road Kansas City, Mo.
HA 1-0379 & HA 1-4488

Cupples-Hesse Corp., 1211 W. 69th Terrace
Dicalite Dept., Great Lakes Carbon Corp., 3370 Lindell Blvd.
Dodson, Bruce & Co., 28th & Wyandotte Sts.
Dura-Lee Corp., 908 Broadway
Econo-Pak Register Co., 1337 E. 27th St.
Electric Storage Battery Co., 129 Bedmont Blvd.
Elgin Softener Corp., 1733 Walnut St.
Elliott Co., 438 Lathrop Bldg., 1005 Grand Ave.
Fafnir Bearing Co., 1623 Oak St.
Falconer, Al, Laundry & Cleaning Equip., 3517 E. 35th St. N. (E)
Flexonics Corp., 4550 Main St.
GMC Truck & Coach Div., General Motors Corp., 2534-48 McGee Trafficway
Gate City Supply Co., Inc., 1320 Grand Ave. (S)
Great Lakes Carbon Corp., 3370 Lindell Ave.
Glover, Bill, Inc., 5204 Truman Rd.
Graton & Knight Co., 2006 Central St.
Green, A. P., Fire-Brick Co., 2732 Cherry St.
Howe Scale Co., 1312-14 St. Louis Ave.
Industrial Specialties Co., 2924 Terrace St., P. O. Box 416 (E & S)
Ingersoll-Rand Co., 1012 Baltimore Ave.
International Tag & Salesbook Co., 4906 W. 72nd Terrace
Kewanee Boiler Corp., 2014 Wyandotte St.
Kohnstamm, H., & Co., Inc., 933 Mulberry St. (E & S)
Laundry & Chemical Supply Co., Inc., 201 Grand Ave. (S)
Link-Belt Co., 1004 Baltimore Ave.
Livingston, Edward, & Sons, Inc., 1735 Walnut St. (E & S)

MARTIN EQUIPMENT
ONE HOUR "MARTINIZING" THE MOST IN DRY CLEANING
Sold, installed & serviced by:
Blackhawk Distributors
4034 Broadway
Kansas City, Missouri

Mehl Mfg. Co., 601 E. Third St.
Mexico Refractories Co., 1727-33 Walnut
Midwest Hanger Co., 2100 Guinotte Ave.
Modern Supply Co., 1231 Woodswether Rd.
National Automatic Laundry Dist., Inc., 615 E. 54th (E)
Oakite Products, Inc., 511 Porter Bldg., 406 W. 34th St.
Paisley Products, Inc., 110 W. 39th St.
Pan-Tex Mfg. Corp., 2709 McGee Trafficway

PANTEX
Direct Factory Branch
2709 McGee Trafficway,
Kansas City 8, Mo.
Tel. BAlti 1-2343

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Kansas City *(Continued)*

Per-Mo Products Co., 1715 E. 36th St.
Permutit Co., 215 Pershing Rd.
Plaut, Gus, Supply Co., 3916 Manheim Rd. (S)
Procter & Gamble Distributing Co., 114 W. 10th St.
Recordak Corp., 422 E. 10th St.
Reintjes, George P., Co., 2515-17 Jefferson St.
Republic Steel Corp., 800 Fairfax Bldg.
Sherwood & Co., Inc., 3333 Roanoke Rd. (S)
Skelly Oil Co., 605 W. 47th St.
Speare Co., 1422 St. Louis Ave. (S)

SPEARE COMPANY
A Name to Remember
For Better Service
Supplies and Equipment
1422 St. Louis Ave. Victor 2-2527

Spencer Chemical Co., Dwight Bldg.
Staley, A. E., Mfg. Co., 1236 Board of Trade Bldg.
Standard Oil Co. (Indiana), 2 W. 40th St.
Thompson-Hayward Chemical Co., 2915 Southwest Blvd. (E & S)
Tillery Container Corp., 6000 Wilson Ave.

The World's Most Wanted Hanger is the One With the Sna-Pon Guard
TILLERY CONTAINER CORPORATION
6000 Wilson Ave. Kansas City 23, Missouri

U. S. Industrial Chemicals Co., Div. National Distillers & Chemical Corp., 903 McGee St., Pickwick Bldg.
Victor Chemical Works, 914 Board of Trade Bldg.
Wardrobe Service, Inc., 2425 McGee St.
Webb Belting & Supply Co., 1501-1507 W. 12th St.
Willco Sales Co., 2918 Southwest Blvd.
Woodhead Insurance Agency, 510 Insurance Exchange Bldg.
Worthington Corp., 1004 Baltimore Ave.
Wyandotte Chemicals Corp., J. B. Ford Div., Rm. 224, Mill Creek Bldg., 4638 J. C. Nichols Parkway

KIRKWOOD

Yarnall-Waring Co., 109 W. Jefferson St.

MARCELINE

Moore Co., 800 S. Missouri Ave.

MEXICO

Green, A. P., Fire Brick Co.
Mexico Rrefractories Co., Love & Cole Sts.

NORTH KANSAS CITY

Steele, J. W., & Co., 12th & Howell (E & S)
U. S. Rubber Co., 16th & Swift Ave.
Western Laundry Machinery Co., 420 E. 10th St.

RAYTOWN

Prosperity Co., 5200 Sterling

ST. LOUIS

Airline Mfg. Co., 4548-52 Gravois Ave.
Aid, Inc., 8994 Manchester Rd. (E)
Allegheny Ludlum Steel Corp., Suite 807, 3615 Olive Ave.
Allied Machinery Corp., 1911 Washington

ALLIED MACHINERY CORPORATION
St. Louis Area Distributors For
AcaCo.
American Cleaners Equipment Company
Econo-o-wash
The Small Equipment Company
Divisions of The American Laundry Machinery Company
1911 Washington St. Louis 3, Missouri
Telephone Ch 1-7654

American Felt Co., 1901 Pine St.
American-La France-Foamite Corp., 5044 Delmar Blvd.
American Laundry Machinery Co., 260 Paul Brown Bldg.
American Mineral Spirits Co., 419 DeSoto Ave.
American Mothproofing Co., 2510 Hampton Ave.
American Sterilizer Co., 16 Hampton Pl.
Anaconda Metal Hose Div., American Brass Co., 916 Shell Bldg.
Anderson-Prichard Oil Corp., 6803 Arsenal St.
Angelica Uniform Co., 1419-29 Olive St.
Arabol Mfg. Co., 2500 Texas Ave.
Armour & Co., Industrial Soap Div., 2030 Clark
Atlas Powder Co., 634 N. Grand Ave.
Bailey Meter Co., 7 N. Brentwood Blvd., Room 307
Barber-Colman Co., 4398 D. Olive St.
Bemis Bro. Bag Co., 601 S. Fourth St., 1058 S. Vandeventer Ave.
Berger Mfg. Div., Republic Steel Corp., 1425-31 N. Second St.
Bishop-Wyatt Co., 4004 Chouteau Ave.
Bostitch-Southwest, Inc., 2110 S. Vandeventer Ave.
Brillo Mfg. Co., 607 Granite Bldg.
Bristol Co., 804 Cotton Belt Bldg.
Brown, R. J., Co., 1418 Wittenberg Ave.
Carrier Corp., 240 S. Boyle Ave.
Century Electric Co., 1806 Pine St.
Central States Paper & Bag Co., Inc., 5221 Natural Bridge Ave.
Chemical Sales Co., 2714-16 S. Second St. (E & S)
Coleman, H. H., Co., 209 Bremen Ave. (E & S)
Columbia-Southern Chemical Corp., 610 Shell Bldg.
Cone Mills, Inc., 1343-44 Syndicate Trust Bldg.
Crown Mfg. Co., 1025 N. Sixth St.
Crucible Steel Co. of America, 8610 Page Blvd.
Cupples-Hesse Corp., 4175 Kingshighway Blvd.
Curtis Mfg. Co., 1905 Kienlen Ave.
Cutler-Hammer, Inc., 1914 Washington Ave.
Daniels, C. R., Inc., 3908 Laclede Ave.
Debco, Inc., 18 Countryside Lane
Diamond Alkali Co., 4246 Forest Park Blvd.
Diamond Metal Products Co., 406 Market
Dicalite Dept., Great Lakes Carbon Corp., 7811 Carondolet Ave.
Dietrich Dyers, 4519 Ridgewood Ave.
Dow Chemical Co., 10 S. Brentwood Blvd.
Dunham-Bush, Inc., 2211 Brentwood Blvd.
Eagle-Picher Co., 3545 Lindell Blvd..
Electric Storage Battery Co., 1218 Olive St.
Elgin Softener Corp., 1004 Market St.
Elliott Co., 1221 Locust St.
Federal Bag Co., 1913 Washington Ave.
Flexonics Corp., 455 Paul Brown Bldg.
Foxboro Co., 3615 Olive St.
Fuel Oil Co. of St. Louis, 4470 Duncan Ave. (S)
GMC Truck & Coach Div., General Motors Corp., 320 S. Grand Blvd.
Gaylord Container Div. Crown Zellerbach Corp., 111 N. Fourth St.
General Chemical Div., Allied Chemical Corp., 818 Olive St.
General Detroit Corp., 2600 Delmar Blvd.
Glick, Joe, 3701 Lindell Blvd.
Globe Ticket Co. of Missouri, 2341 La Salle St.
Graton & Knight Co., 1710 Chestnut St.
Great Lakes Carbon Corp., 8251 Maryland Ave.
Green, A. P., Fire Brick Co., 1927 Railway Exchange Bldg.
Guth, Edwin F., Co., 2615 Washington Ave.
Haskelite Mfg. Corp., 7805 Forsythe Blvd.
Herman Body Co., 4400 Clayton Ave.
Hoffman Machinery Distributors of St. Louis, Inc., 1911 Washington Ave. (E)
Holloway Sales & Service, 3814 Lafayette Ave.
Howe Scale Co., 3001 N. Broadway
Independent Oil Co., 3930-60 Chouteau Ave. (S)
Ingersoll-Rand Co., 2327 Locust Blvd.
International Nickel Co., Inc., Ambassador Bldg.
Iron Fireman Mfg. Co., 3114 Washington Ave.
Iselin-Jefferson Co., Inc., Syndicate Trust Bldg., 915 Olive St.
J-G Chemists, 4368 Delmar
Jackman, P., & Sons, 921 Locust St. (S)
Johns-Manville, 1000 Market St.
Kampe, W., Supply Co., 1815 S. Jefferson St. (S)
Kewanee Boiler Corp., 2835 Washington Blvd.
Kisco Boiler & Engineering Co., 2414 DeKalb St.
Kohnstamm, H., & Co., Inc., 2347 Rutger St. (E & S)
Laclede Stoker Co., 4438 Hunt Ave.
Lamson Corp., 6223 Simpson Ave.
Laundry Dryer & Equipment Co., 2101 Miami (E)

When you need laundry equipment,
call "Joe" Mach
at MOhawk 4-2407
LAUNDRY DRYER & EQUIPMENT CO.
2101 Miami, St. Louis, Mo.

Lay, Carl P., 4513 S. Grand Blvd. (E)
Link-Belt Co., 317 N. 11th St.
Loomis Bros. Equipment Co., 2823 Locust (E)

SERVING ILLINOIS, IOWA, MISSOURI AND WESTERN KENTUCKY
With a Complete Line of Quality Equipment for Drycleaners & Laundries
DETREX — PELLERIN/MILNOR SPEED QUEEN COIN-OPERATED LAUNDRIES
Write or call either of our two offices
LOOMIS BROTHERS
Equipment Company
2823 Locust St. Louis 3, Mo. Phone: Jefferson 5-1983
535 S. W. 6th St. Des Moines, Iowa Cherry 3-0581

Mallinckrodt Chemical Works, Second & Mallinckrodt Sts.
Master-Bilt Refrigeration Mfg. Co., 920 Palm St.
Mexico Refractories Co., 1042 Central Industrial Dr.
Milligan, H. H., Co., Inc., 260 Paul Brown Bldg. (S)
Mine Safety Appliances Co., 556 N. Skinner Blvd.
Minnesota Mining & Mfg. Co., 10725 Baur Blvd.
Monite Co., Inc., 2510 Hampton Ave.
National Indemnity Exchange, 3820 Washington Blvd.
North American Electric Lamp Co., 1014 Tyler St.
Nu-Pro Mfg. Co., 2918 Washington Ave.
Nu-Pro Sales Corp., 2918 Washington Ave. (E & S)
Oakite Products, Inc., 903 Continental Bldg., 3615 Olive St.
Olin Mathieson Chemical Corp., Industrial Chemicals Div., 8000 Bonhomme St.
Paasche Airbrush Co., 3909 Olive St.
Paisley Products, Inc., 826 Clara
Permutit Co., 3903 Olive St.
Plaza Equipment Sales Co., 2110 Olive St. (E)
Popkins Fixture Co., 3722 Forest Park Blvd.
Procter & Gamble Distributing Co., 407 N. Eighth St.
Prosperity Co., 2343 S. Hanley Rd.
Prosperity Co., 2357 Berwyn Dr.
Prym, William, Inc., 503 N. 12th St.
Quincy Compressor Co., 5823 Natural Bridge Blvd.
Republic Flow Meters Co., 1133 Brentwood Blvd.
Republic Steel Corp., 811 Shell Bldg.
Revere Copper & Brass, Inc., 3908 Olive St.
Riverside Mfg. Co., 4919-27 Connecticut St.
Robins, G. S., & Co., 126 Chouteau Ave. (E & S)
Rosenthal Paper Co., 200 Lynch St.
St. Louis Sticker Co., 1906 Pine St.
Schmidt, G. R., Co., 2815 Locust St. (E & S)
Schultz Cleaners & Tailors, 6611 Clayton Rd.
Shell Oil Co., P. O. Box 522, 212 S. Central Ave.
Solvay Process Div., Allied Chemical Corp., 3615 Olive St.
Staley, A. E. Mfg. Co., 703 Contential Bldg., 3615 Olive St.
Standard Change-Makers, Inc., 1123 Washington Ave., Manufacturers' Bldg.
Standard Chemical Co., 1918 Washington (E & S)
Standard Oil Co. (Indiana), 314 N. Jefferson
Steelcote Mfg. Co., 3814 Gratiot
Stein, Lawrence M., & Co., 805 N. Ninth St.
Stephens-Adamson Mfg. Co., Shell Bldg.
Stout, David & Sons, 7020 Manchester Blvd. (E)
Thompson-Hayward Chemical Co., 5 Carr St. (E & S)
Tops Mothproofing Inc., 2642 Locust St.
Ulbright, Jean, Oliver Bldg.
U. S. Industrial Chemicals Co., Div., National Distillers & Chemical Corp., 1401 Brentwood Blvd.
U. S. Rubber Co., 305 S. Broadway
Universal Laundry Machinery Co., 3739 Page Blvd. (E)
Universal Match Corp., 1501 Locust St.
Vic Manufacturing Co., 3335 N. Union
Vin-Mar, 4631 Delmar Blvd., (S)
Wackman Chemical Co., 3930 Chonteau Ave. (S)
Wagner, Stephen, Inc., 7027 Pennsylvania Ave.
Walser Automatic Timer Corp., 2601 Cherry St.
Walworth Co., 317 N. 11th St.
Washington Cleaning Co., 5581 Wells Ave.
Weingaertner, Ig., & Son, Inc., 4738 Easton Ave. (E)
Weissert, R. M., 315 N. Seventh St.
Wellington Sears Co., Shell Bldg., Room 410
Westinghouse Electric Corp., Lamp Div., 411 N. Seventh St.
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp., 1221 Locust St.
Willcox & Gibbs Sewing Machine Co., 1627 Locust St.
Wood, George, Sons & Co., 318 N. Eighth St.
Worthington Corp., 3505 Lindell Blvd.
Wyandotte Chemicals Corp., J. B. Ford Div., Suite 610, Shell Bldg., 1221 Locust St.

SEDALIA

Adco, Inc., 900 Main St.
Monite Co., Inc.
National Engineering & Mfg. Co., 16th & Lamine

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

SPRINGFIELD
Morris Equipment & Supply Co., 503 College St. (E & S)
Ozark Paper & Janitor Supply Co., 321 S. St. (S)

MONTANA

BILLINGS
K. B. Chemical Co., P. O. Box 256 (S)
Patek & Co., 7 N. 17th St.
Standard Oil Co. (Indiana), 2710 First Ave. N.

BUTTE
Ingersoll-Rand Co., 845 S. Montana St.
Kewanee Boiler Corp., 909 E. Second St.
Patek & Co., 610 E. Aluminum St.

NEBRASKA

BEATRICE
Machinex Incorporated, 2001 Elk St.

MACHINEX INCORPORATED
Textile Maintenance Equipment
PARTS — SERVICE — SALES
Sales Office: 2001 Elk Street, Beatrice, Nebraska
PHONE: Beatrice CA 3-2981
Omaha Phone: ENterprise 3285

LINCOLN
Cushman Motor Works, 21st & Y Sts.
Lessenhop, G. F., & Sons, 735 O St. (E & S)
Lieberman, B. & G., Co., Inc., 1367 S. 40th St. (E & S)
Shelley Equipment Co., 301 N. Ninth St. (E)

OMAHA
American Laundry Machinery Co., 14th & Farnum Sts., Rm 320, Woodmen of the World Bldg.
Armour & Co., Industrial Soap Dept., 30th & Q Sts., South Omaha
Barber-Colman Co., 1245 S. 13th St.
Bemis Bro. Bag Co., 614 S. 11th St.
Carey Salt Co., 902 W O W Bldg.
Christy Equipment Co., 2056 Farnum St. (E)
Cupples-Hesse Corp., 2818 Harney St.
Douglas, Warren, Chemical Co., 1517 Burt St. (S)
Eastern Woolen Co., 1412 Harney St. (E & S)
Elgin Softener Corp., Ralston
Horwath, A. A., & Sons, 1002-04 S. 13th St. (E)
Kennedy & Parsons Co., 1002 N. 21st St. (E & S)
Kewanee Boiler Corp., 208 Grain Exchange Bldg.
Kohnstamm, H., & Co., Inc., 1307 Leavenworth St. (E & S)
Martin Machinery, Inc., 752 N. 77th Ave.
Merchants Chemical Co., 605 Leavenworth St.
Omaha Dye Works, 24th & Poppleton
Otis Corp., 1402 Webster St.
Procter & Gamble Distributing Co., 102 S. 32nd Ave., Box 11 WD
Republic Steel Corp., 806 Insurance Bldg.
Saxe-Freeman Co., 1408 Harney St. (E & S)

Since 1895
Supplies and Equipment
SAXE-FREEMAN COMPANY
1408-10-12 Harney St. Omaha, Nebr.
Phone: Jackson 2133
220 New York Ave. Des Moines, Iowa
ATlantic 8-2138

Simplex Oil Burner Corp., 915-21 N. 20th St.
Skelly Oil Co., City National Bank Bldg.
Standard Oil Co. (Indiana), 504 S. 18th St.
Thompson-Hayward Chemical Co., 1110 S. Fourth St. (E & S)
U. S. Rubber Co., 1132 S. Lewis Ave.
Worthington Corp., 1127 Woodmen of the World Bldg.

NEW HAMPSHIRE

BROOKLINE
Hall Mfg. Co.

CONCORD
Lewis National Corp.

Exclusive Distributors in New England for:
• UNIPRESS
• VIC Drycleaning Units
• MILNOR
Washers — Extractors
• FULTON Boilers
• CONTINENTAL Boilers
• MILLER
Washers — Extractors
LEWIS NATIONAL CORP.
One Mt. Vernon St., Dorchester 25, Mass.

DOVER
Williams, I. B., & Sons, 51 Washington St.

DURHAM
Craig Supply Co., Inc., 99 Madbury Rd. (E & S)

LAUNDRY AND DRYCLEANING
SUPPLIES & EQUIPMENT
POWERMASTER BOILERS
PHILCO BENDIX — WASHEX
CRAIG SUPPLY CO., INC.
99 Madbury Rd. TEL. UN 8-5558 Durham, N. H.

MANCHESTER
Dannis, John, Co., Inc., 229 Shasta St. (S)

NASHUA
Nashua Corp., 44 Franklin St.
Nashua Package Sealing Co., Inc.

NORTH CONWAY
Craig Supply Co., Inc., Cranmore Rd. (E & S)

NORTH HAMPTON
National Marking Machine Co., Box 33

WILTON
Frey, E. B., & Sons

NEW JERSEY

AMPERE
Crocker-Wheeler Electric Mfg. Co., Div. Joshua Hendy Iron Works
Elliott Co., Crocker-Wheeler Div.

BAYONNE
Diamond Chemical Co., Inc., Hook Rd.

SINCE 1930
ALL DRYCLEANING & LAUNDRY SUPPLIES
Serving Metropolitan New York, New Jersey, Connecticut and Long Island
24 Hour Deliveries
Manufacturers of Quality Charge Soaps
DIAMOND CHEMICAL CO., INC.
Hook Road, Bayonne, N. J.
N. Y. Tel. COrtland 7-5795
N. J. Tel. HEmlock 7-1510

BELLEVILLE
Kidde, Walter, & Co., Inc., 675 Main St.

BERGENFIELD
Pyrometer Instrument Co., Inc.

BLOOMFIELD
General Electric Co., Air Conditioning Dept., 5 Lawrence St.
General Electric Co., 39 Lackawanna Plaza
Sec-O-Matic Corp., 55 La France Ave.
Westinghouse Electric Corp., Lamp Div.

BOONTON
Drew, E. F., & Co., Inc., 416 Division St.

CALDWELL
Kalter, S. A., Co., 383 Bloomfield Ave.

CAMDEN
Braun, Samuel, Co., Inc., 832 Federal St. (E)
Concord Chemical Co., Inc., P. O. Box 800
Dow Chemical Co., Inc., P. O. Box 800
General Aniline & Film Corp., Special Products Sales Div., 522 Copper St.
Iowa Soap Co., 17th & Federal Sts.
Kohnstamm, H., & Co., Inc., Lois & Lemuel Aves. (E & S)
Perfecting Service Co., 201 S. Broadway
Prosperity Co., 832 Federal St.
Standard Soap Co., Div. Concord Chemical Co., Inc., 205 S. Second St.
Walworth Co., 300 Broadway
Webster, Warren, & Co., 17th & Federal Sts.

CARTERET
American Mineral Spirits Co.

CHATHAM
Analytical Measurements, Inc., 585 Main St.

CLAYTON
Hungerford & Terry, Inc., 226 Atlantic Ave.

CLIFTON
Eastern Cyclone Conveyor System, Inc., 876 Van Houten Ave.
Fre-Bir-Pac, Inc.
New Jersey Laundry Machinery, Inc., 89 Ackerman Ave.
Scher Bros., Industrial West (S)

CRANFORD
Groton Heating Corp.

EAST NEWARK
Arrow Mills Corp., 900 Passaic Ave.
Lincoln-Hudson Rug Dyers, Inc., 900 Passaic Ave.

EAST ORANGE
Bowers Co., 25 Halsted St. (E & S)
Capital Supply Co., 34 Melmore Gardens (S)
Chek Products, Inc., 31 Nassau Pl.
Fowler Equipment Co., 503 Main St. (E)
Howe Scale Co., 14 Hollywood Plaza
Permutit Co., 373 William St.

EAST PATERSON
Aetna Color Chemical Co., Inc., 60 Linden Ave. (S)

EAST RUTHERFORD
Flintkote Co., Oak St. & Central Ave.

EDGEWATER
Pennsylvania Refining Co., P. O. Box 222

ELIZABETH
Borne, Scrymser Co., 632 S. Front St.
Davis Engineering Corp., 1064 E. Grand St.
Essick Mfg. Co., 850 Woodruff Lane
Flexonics Corp., 980 De Hart Pl.
Keuhne Chemical Co., 878 Woodruff Lane (S)
M & J Lanudry Machinery Co., 85 Court St. (E)
Nuodex Products Co., Inc., 830 Magnolia Ave.
Scientific Boiler Water Conditioning Co., 963 Newark Ave.

ELIZABETHPORT
Apex Chemical Co., Inc., 200 S. First St.

ENGLEWOOD
Detrex Chemical Industries, Inc., 41 Park Pl.
Gilcor Mfg. Co., Inc., 3 E. Palisade Ave.

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

ERLTON
Automatic Switch Co., 904 Township Lane

FLORHAM PARK
Automatic Switch Co., 50-56 Hanover Rd.

FORT LEE
Infilco, Inc., P. O. Box 151

GARFIELD
Coastal Chemical Corp., 685 River Dr.
Soalco Products Co., Inc., 5-7 Saddle River Ave. (E & S)

Soalco Products Company, Inc.
Estab. 1932
LAUNDRY—CLEANING and INDUSTRIAL SUPPLIES
Serving the Metropolitan Area from our new location
5-7 Saddle River Ave., Garfield, N. J.
PRescott 8-9700-01

GILLETTE
Pennington Co., Riverview Ave.

GROVEVILLE
McElmoyl, W. J., Co., 63 Church St.

HADDONFIELD
Automatic Switch Co., 1500 Kings Highway, E.
Orr & Sembower, Inc., 630 Radnor Ave.

HARRISON
Crucible Steel Co. of America, 1000 S. Fourth St., P. O. Box 28
Nopco Chemical Co., Inc., First & Essex Sts.
Walworth Co., 400 S. Second St.
Worthington Corp., P. O. Box 28

HAWTHORNE
American Aniline Products, Inc., 116 Washington Ave.

HOBOKEN
Autographic Register Co., Seventh & Park
Barber-Colman Co., 66 Hudson St.
Consolidated Products Co., Inc., Box 269
Detroit Belt Lacer Co., 165 Eighth St.
Stainpruf Mfg. Co., 10 Hudson Pl.

IRVINGTON
American Abrasive Metals Co., 460 Coit St.
Fablok Mills, Inc., 46 Cordier St.

JERSEY CITY
American Wire Form Corp., 265 Grant Ave.
Braun, Samuel G., Inc., 404-414 Tonnele Ave. (E)
Cidex Corp., 44 Sherman Ave.
Economy Specialty Co., 419 Third St. (E & S)
Hydraxtor Co., 404-14 Tonnele Ave.
M-H Standard Co., 518 Communipaw Ave.
Martin Sales Co., 44 Broadman Parkway
Merson Products Co., 63 Essex St.
Midland Color & Chemical Co., 15 Greene St. (E & S)
Prosperity Co., 404-14 Tonnele Ave.
Ray Oil Burner Co., 629 Grove St.

KEARNY
Swift & Co., General Soap Dept., 1215 Garrison St.
Wilson, A. L., Co., 1050 Harrison Ave.

KENILWORTH
White Machine Co., Inc., 50 Boright Ave.

LEONARDO
Prosperity Co., 33 Viola Ave.

LINDEN
Cook's, Adam, Sons, Inc., 5 N. Stiles St.
Scientific Boiler Water Conditioning Co., 707 Academy Terrace

LODI
Armour & Co., Industrial Soap Dept., Meta Lane
Washine Chemical Corp., 165 Main St. (S)

LYNDHURST
Leslie Co., 286 Delafied Ave.
Refined Products Corp., 624 Schuyler Ave.

MAPLEWOOD
Cotton Drycleaning Machinery Co.

MEDFORD LAKES
Prosperity Co., Cor. Tuckerton Rd. & Chickahominy Trail
Star Service Hanger Div., Young Spring & Wire Corp., Chippewa Trail

MIDLAND PARK
Marlow Pumps, Div., Bell & Gossett Co., P. O. Box 200

MILBURN
Fowler Equipment Co., 25 Short Hills Circle (E)

MONTCLAIR
Sec-O-Matic National Distributor, 150 Pine St.
Time Savers, Inc., 83-99 Walnut St. (E & S)

MURRAY HILL
American Mineral Spirits Co.

NEWARK
American Oil & Supply Co., 238 Wilson Ave. (S)
Armour & Co., Industrial Soap Div., 197 High St.
Aruta, Joseph, 103 West End Ave.
Baehr Laundry Machine Co., 29 Calumet
Breger Brothers, 95 Mercer St. (S)
Butler Engineering Co. of New Jersey, 19 Herbert Pl.
Colgate-Palmolive Co., 494 Broad St.
C-O-Two, U. S. Highway No. 1
Davis Emergency Equipment Co., Inc., 45 Halleck St.
DeVilbiss Co., 923-29 Frelinghuysen Ave.
Donner & Smith Chemical Co., 374 Mulberry St. (S)
Elliott Co., Crocker-Wheeler Div. (Ampere)
Firefly Asbestos Products Co., 175 Bergen St.
Hoffman Machinery Distributors, 303 Bergen Ave., Kearny

HOFFMAN
Machinery Distributors
Serving New Jersey.
Complete line of drycleaning, laundry and shirt unit equipment and boilers.
303 Bergen Avenue
Newark, New Jersey
WYman 8-2244
Sales—Service—Parts

Holt Mfg. Co., 272-278 Badger Ave.
Ingersoll-Rand Co., 899 Frelinghuysen Ave.
International Ticket Co., 50 Grafton Ave.
Kliegman Bros., Inc.

KLIEGMAN BROS. INC.
GLENDALE, L. I., N. Y.
Serving Metropolitan New York, New Jersey, Connecticut
VAndyke 1-0800
KLIEG BILT

Link-Belt Co., 9 Clinton St.
Lubriplate Div., Fiske Bros. Refining Co., 129 Lockwood St.
Magla Products, 310-312 Washington St.

MARTIN EQUIPMENT
ONE HOUR "MARTINIZING" THE MOST IN DRY CLEANING
Sold, installed & serviced by:
Reliable Dry Clng. Mchy. Inc.
175 Bergen Street
Newark, New Jersey

Metropolitan Drycleaning Machinery Co., Inc.

P. O. M. G.
Metropolitan
Drycleaning Machinery Co., Inc.
The Largest Sales & Service Organization in the Nation. Created by P. O. M. G.
Exclusive Distributor
Manitowoc
P. O. M. G.
Dry Cleaning Unit
Forse Shirt Unit
Clayton
P. O. M. G.
15 H.P. to 175 H.P.
Steam Generator
New Jersey phone:
WAverly 3-4747
MAIN OFFICE
Tel. Hickory 1-4000
127-19 101 Ave., Richmond Hill 19, N. Y.
P. O. M. G.

Mine Safety Appliances Co., 40 Fulton St.
National Oil & Supply Co., 173 Frelinghuysen Ave. (S)
Petroleum Heat & Power Co., 972 Broad St.
Poles Supply Co., 640 S. 19th St. (S)
Rand, M., & Sons, P. O. Box 533
Reliable Drycleaning Machinery, Inc., 175 Bergen St. (S)
Sarco, Co., Inc., 1175 Broad St.
Spencer Turbine Co., 24 Commerce St.
Textile Products, 181-189 Chestnut St., P. O. Box 638
Troy Chemical Co., 338 Wilson Ave.
Union Carbide Chemicals Co., 1060 Broad St.
Union Steam Pressing Machinery Co., 800 Bergen St. (E)
Weston Electrical Instrument Corp., 614 Frelinghuysen Ave.
Willcox & Gibbs Sewing Machine Co., 60 Park Pl.
Wood's, T. B., Sons Co., 299 New Jersey R. R. Ave.

NEW BRUNSWICK
Chainveyor Corp., 26 Gulf Rd.
Hobade Associates, 22 Kirkpatrick St.

NORTH BERGEN
American Air Compressor Co., 48th St. & Dell
Columbia Boiler Co. of Pottstown, 2020-88th St.

NUTLEY
Bergen Machine Tool Co., Inc., Rande Unit Springs Div., 189 Franklin Ave.

ORANGE
Daniels, C. R., Inc., 301 Main St.
Monroe Calculating Machine Co., Inc., 555 Mitchell St.
Per Corporation, 295 High St., Box 305 (E & S)

PALMYRA
Jensen Mfg. Co., Broad & Public Rd. (E)

PARAMUS
U. S. Chemical Products Co., 240—Route #17

PASSAIC
Brody, J., Supplies, 388 Monroe St. (S)
New York Belting & Packing Co.

PATERSON
Aeroquip Corp., 135 E. Railway Ave.
Henry's Boiler & Pressing Equipment, Inc., 210 E. 16th St. (E)
New York Pressing Machinery Corp., 230 E. 16th St.
Pensalt Chemicals Corp., 152 Market St.
Utility Chemical Co., 145 Peel St. (S)
Woolen Chemical & Supply Co., Waite St. & Sixth Ave. (S)

PLAINFIELD
Chelsea Fan & Blower Co., Inc., 639 South Ave.
Fairfield Laboratories, Mechanical Products Co., 1147 S. Second St.

PRINCETON
Snyder, Ralph P., 22 Grover Ave. (S)

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

RED BANK
Paderaft Corp., 480 W. Front St.
Smith, X. S., Inc., Box 272

RIDGEFIELD
Minnesota Mining & Mfg. Co., 700 Grand Ave.

RIDGEWOOD
Marlow Pumps, Div. Bell & Gossett Co., Box 566

RIVERTON
Prosperity Co., 145 Boxwood Lane, Brynwood Sq.

ROCHELLE PARK
Dixo Co., Inc., 158 Central Ave. (S)

THE DIXO COMPANY, INC.
Manufacturing Chemists
Complete stock of drycleaning chemicals & supplies
Free Technical Service by A Graduate Chemical Engineer
158 Central Ave. Rochelle Park, N. J.
Tel.: Hubbard 9-3737

SOMERVILLE
Diehl Mfg. Co., Electrical Div., Singer Mfg. Co., 1136 Finderne Ave.

SOUTH HACKENSACK
Cravenette Co., U. S. A., 60 Romanelli Ave.

SOUTH KEARNY
American Mineral Spirits Co., 75 Jacobus Ave.
McArthur Petroleum & Oil Co., 112 Jacobus Ave. (S)

SOUTH ORANGE
Mears-Kane-Ofeldt, Inc., Div. S. T. Johnson Co., 234 Conway Court

SOUTH RIVER
Beckley Paper Co., 20 George St. (S)

SUMMIT
Procter & Gamble Distributing Co., 311 Div., 4723 Empire State Bldg.

TEANECK
Metropolitan Drycleaning Machinery Co., Inc., 369 Churchill Rd. (E)
Miller Laundry Machinery Co., 31 Minell Place

TETERBORO
Eclipse Pioneer Div., Bendix Aviation Corp.

TRENTON
American Oil & Supply Co., 12 W. State St. (S)
Armour & Co., Industrial Soap Dept.
Custom-Helenizing Leather, 310 Prospect St.
De Laval Steam Turbine Co., 835 Nottingham Way
Heinemann Electric Co., Pennsylvania Ave. & Plum St.
Jo-Ron's Chemical Co., 2211 Hamilton Ave.
Patlock Products, 812-14 Melrose Ave. (E & S)
Roller Bearing Co. of America, Box 480

UNION
Colton Drycleaning Machinery Co., 1414 Stuyvesant Ave. (E)

WESTFIELD
Norton & Williams, Inc., 608-626 North Ave. E., (E & S)

NORTON & WILLIAMS, INC.
Complete Line
SUPPLIES and EQUIPMENT
for the Laundry and Cleaning Industry
Phone: Adams 2-5982
608 North Ave. Westfield, N. J.

WEST NEW YORK
Chace, W. M., Co., 137 6th St.

WEST ORANGE
Kaye & MacDonald, Inc., D'Este Div., 11-15 Central Ave.

WEST PATERSON
Haring & Stephens Co., 635 McBride Ave.

WHIPPANY
Duo-White Co., S. Jefferson Rd.

NEW MEXICO

ALBUQUERQUE
Edmunds Chemical Inc., 2200 Second St., S. W. P. O. Box 1016
Hale Sanitary Supply Co., 1401 12th St., N. W. (E & S)
Kohnstamm, H., & Co., Inc., 508 First St., N. W. (E & S)
Laun-Dry Supply Co., Inc., 123 Tijeros Ave., P. O. Box 91,
Spring Transfer Co. (S)
Voss, P. O., Laundry Machinery Co., 2037 Lakeview Rd., S. W. (E)

ROSWELL
Southwestern Equipment Co., 312 S. Birch St. (E)

NEW YORK

ALBANY
Albany Soap Corp., 46 Delaware Ave.
Armour & Co., Industrial Soap Dept.
Autographic Register Co., 80-82 State St.
Bowser, Inc., Saratoga Rd., Lathams
Christian Brothers Soap Co., 42 Delaware Ave.
Cyclotherm Div., National-U. S. Radiator Corp., 452 Broadway
GMC Truck & Coach Div., General Motors Corp., 5 Wolfert Ave.
General Chemical Div., Allied Chemical Corp., Port of Albany
Kohnstamm, H., & Co., Inc., 11 Pruyn St. (E & S)
Louden Machinery Co., 1047 Broadway
Morwhite Inc., 70 Tivoli St. (E & S)

Equipment
AJAX — MILNOR — KLING
plus Complete Supplies and Technical Service
MORWHITE, INC.
ALBANY
HEmlock 4-7171-7172-2214

Ramsey Chain Co., Inc., 1031 Broadway
Shell Oil Co., 1066 Madison Ave.
Socony-Vacuum Oil Co., Inc., 40 Steuben St.
Union Carbide Chemicals Co., 50 State St.
Worthington Corp., 274 State St.

ALBION
Bemis Bro. Bag Co., 150 Liberty St.

BALDWIN PLACE (Putnam Co.)
Allied Steam Corp., Rt. 6 (E)

BATAVIA
McCarthy, Earl V., Co., 638 E. Main St. (E)

BELLEVILLE
Kidde, Walter, & Co., Inc., 675 Main St.

BINGHAMTON
Collier, H. C., & Sons, Inc., 100 Washington St. (S)

BREWSTER
Heat-X, Inc., subsidiary, Dunham-Bush, Inc.

BUFFALO
A. B. C. Solution Co., 220 Colorado Ave.
Alert Press Machine Service, 2712 Bailey Ave. (E)
Allegheny Ludlum Steel Corp., 2060 Main St.
Allis, Louis. Co., 1807 Elmwood Ave.
American Laundry Machinery Co., 4515 Main St.
American Mineral Spirits Co., Box 73, Station B
Armour & Co., Industrial Soap Dept., 809 Babcock
Arrow Tank Co., Inc., 16 Barnett St.
Arthur's Buffalo Chemicals, Inc., 211 Hertel Ave. (S)
Bailey Meter Co., 705 Ellicott Sq. Bldg.
Banesse Press Machine Service, 20 Lucid Dr. (E)
Barber-Colman Co., 1441 Hertel Ave.
Bemis Bro. Bag Co., 711 Northland Ave.
Berger Damage Reweaving Co., 666 Madison Ave.
Berger Mfg. Div., Republic Steel Corp., 1434 Rand Bldg.
Bison Laboratories, 80 Leslie St.
Bowser, Inc., 1016 Prudential Bldg.
Buffalo Meter Co., 2917 Main St.
Chemical Distributors, Inc., 1665 Main St. (S)
Chemical Sales Corp., 1382 Niagara St. (S)
Commercial Chemicals Inc., 211 Hertel Ave. (S)
Crucible Steel Co. of America, 2051 Elmwood Ave.
Cutler-Hammer, Inc., 295 Main St.
Daniels, C. R., Inc., 54 Gruner Rd.
Deamco, Inc., 1337 Jefferson Ave. (E)
Dicalite Dept., Great Lakes Carbon Corp., 975 Fuhrman Blvd.
Dow Chemical Co., 70 Niagara St.
Elgin Softener Corp., 1022 Prudential Bldg.
Elliott Co., 807 Crosby Bldg.
Fawr, Inc., 1183 Jefferson Ave.
Flexonics Corp., 1660 Kenmore Ave., Polar Locker Bldg.
Frontier Chemical Corp., 210 Amherst St. (E & S)

LAUNDRY and DRYCLEANING
SUPPLIES—EQUIPMENT
CISSELL—BOCK
HUEBSCH—MILNOR
FRONTIER ALKALI CORP.
210 Amherst St., Buffalo 7, N. Y.
Phone: DElaware 1130

GMC Truck & Coach Div., General Motors Corp., 21-31 E. Jewett Ave.
General Chemical Div., Allied Chemical Corp., 1 W. Genessee St.
Germaclean, Inc., 431 Niagara St.
Great Lakes Carbon Corp., 975 Fuhrman Blvd.
Gross Machinery Co., Inc., 742 Hertel Ave., P. O. Box 46
Howe Scale Co., 294 Genessee St. at Spruce
Hubb & Howe, 1702 Elmwood Ave. (S)
Ideal Industries, Inc., 22 Allegany Ave. (Kenmore)
Ingersoll-Rand Co., 117 W. Chippewa St.
Kennedy Car Liner & Bag Co., Inc. (Checktowaga)
Kohnstamm, H., & Co., Inc., 189 Van Rensselaer St. (E & S)
Link-Belt Co., 668 Ellicott Sq. Bldg.
Marclene Chemical Corp., 225 Warwick Ave.
Mason-Neilan Regulator Co., 516 Jackson Bldg.
Mine Safety Appliances Co., 1718 Main St.
Minnesota Mining & Mfg. Co., 330 Greene St., P. O. Box 2013
Olin Mathieson Chemical Corp., Industrial Chemicals Div., Rand Bldg.
Pres Grip Corp., 3108 Main St.
Reiman, J. J., 25 W. Utica St.
Reliance Electric & Engineering Co., 487 Ellicott Sq. Bldg.
Republic Flow Meters Co., Prudential Bldg.
Republic Steel Corp., 1400 Grand Bldg.
Revere Copper & Brass, Inc., 1807 Elmwood Ave.
Ross Heat Exchanger Div., 1807 Elmwood Ave.
Socony-Vacuum Oil Co., Inc., 130 Pearl St.
Taylor, H. D., Co., 99-115 Oak St. (E)
Tschopp Supply Co., 134 E. Ferry St. (E & S)
U. S. Gauge Div., American Machine & Metals, Inc., 737 Ellicott Sq. Bldg.
U. S. Rubber Co., 133 E. Swan St.
Wiegand Laundry Machinery, Inc., 143 Perry St. (E)
Worthington Corp., 37 Church St.
Wyandotte Chemicals Corp., J. B. Ford Div., 809 Liberty Bank Bldg., 424 Main St.

COHOES
Ashley Equipment Corp., Albany-Saratoga Rd., (Route 9) (E)

EAST NORTHPORT
Unit Maintenance, 527 Fifth St.

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

ELMIRA

American-La France-Foamite Corp., 100 E. La France St.
Horwitz Bros., 100 E. Church St. (S)

ELMSFORD

Pinnacle Products Corp., 188 Tarrytown Rd.

FOR SALES & SERVICE ON POLY MARK
LAUNDRY & DRYCLEANING MACHINES
PERMAC FULLY AUTOMATIC & SELF
CONTAINED DRYCLEANING UNITS
IN THE SOUTH
WRITE OR WIRE
PINNACLE PRODUCTS CORPORATION
188 Tarrytown Rd., Elmsford, N. Y.
For Local Representative

FAYETTEVILLE

Stedford Chemical Co., West Shore Siding (S)

FLORAL PARK

Major Utilities, 574 Cherry Lane

GLOVERSVILLE

Fulton Process & Chemical Co., 95 Beacon St.
Heminway & Bartlett Mfg. Co., 18-24 Third Ave.

GREEN ISLAND

Ewing, R., & Sons, 10 Hudson Ave. (E)

HAMBURG

Vara, A. G., & Son, Inc., 53 Clark St.

HUDSON FALLS

Boiler Equipment Co., 239 Main St. (E & S)

JAMESTOWN

Anderson Specialty Mfg. Co., 5 Hunt Rd., W. E.
Engineering & Production Specialties, 73 Blanchard St.

KENMORE

Daniels, C. R., Inc., 172 Argonne Dr.

KINGSTON

Martens Chemical Corp., 243 Clinton Ave.

LAKE PLACID

Bovard, Carl A., Co., 42 Hillcrest Ave. (E)

MACEDON

Kordite Co., Div. Textron, Inc.

MAMARONECK

Heidler Mfg. Co., Inc., 633 Concord Ave.

MINEOLA

Petroleum Heat & Power Co., 240 Mineola Blvd.

MOUNT VERNON

Ace Cabinet Corp., 439 N. Terrace Ave.
Mitchell, John R. & Son, Inc., 21-23 Elm Ave.
Packless Metal Hose, Inc., 730 S. Columbus Ave.
Pedicone, H., & Sons, 444 Locust St. (E & S)

Drycleaning Supplies & Equipment
Telephone MOunt Vernon 8-0655 & 7-9552
H. PEDICONE & SONS
444 Locust St., Mount Vernon, N. Y.

Petroleum Heat & Power Co., 700 S. Columbus Ave.
Tork Clock Co., Inc., 1 Grove St.

NEWBURGH

National Oil & Supply Co., 178 S. Robinson Ave. (S)

NEW FANE

Hooper, Edward M., 10 Howell Ave.

NEW HYDE PARK

Boxt, Frank, Inc., 1516 Lowell Ave.
Tele-Vue Packaging Products, Inc.

NEW ROCHELLE

Technical Tape Corp., 240 North Ave.

NEW YORK CITY

A & A Laundry Supply Co., 605 Hegeman Ave., Brooklyn (S)
A.A.A. Weaving Service, 1182 Madison Ave.
ABC Collar 'N' Cuff Co., 423 Broadway
Academy Hanger Co., Inc., 177 E. 123rd St.
Ace Fastener Corp., 32-01 Queens Blvd., Long Island City
Ace Weaving Service, 416 Madison Ave.
Aceto Chemical Corp., 40-40 Lawrence St., Flushing, L. I. (S)
Acme Hatters Supply Co., 104-106 Bleecker St.
Acme Industries, Inc., 801 Second Ave.
Acme Nylon Products, 2859 Atlantic Ave., Brooklyn
Activated Soap Co., 320 Fifth Ave.
Adhesive Products Corp., 1660 Boone Ave.
Aid New York, Inc., 10-32-47th Rd., Long Island City
Allegheny Ludlum Steel Corp., Socony Mobile Bldg., 150 E. 42nd St.
Allied Printing & Stationery Co., Inc., 270 Lafayette St.
Allis, Louis, Co., 50 Church St., Room 1960
Alstrom Corp., 790 E. 176th St.
American Alcolac Corp., 350 First Ave.
American Aniline Products, Inc., 50 Union Sq.
American Brake Shoe Co., Kellogg Div., 230 Park Ave.
American District Steam Co., Inc., 270 Park Ave.
American Felt Co., 350 Fifth Ave.
American Hair & Felt Co., 295 Fifth Ave.
American-La France-Foamite Corp., 32-20 38th Ave., Long Island City
American Laundry Machinery Co., 40 E. 34th St.
American Numbering Machine Co., Atlantic & Shepherd Aves., Brooklyn
American Pressboard Co., Inc., 114 W. 30th St.
American Sterilizer Co., 78-11 37th Ave., Jackson Heights
Ames Iron Works, Inc., 149 Broadway
Anaconda Metal Hose Div., American Brass Co., 99 Park Ave.
Anchor Laundry Machinery & Service, Inc., 484 Seneca Ave., Ridgewood, Brooklyn (E)
Anderson-Prichard Oil Corp., 114 E. 16th St.
Andrew Paper Box & Bag Corp., 845 Gates Ave., Brooklyn
Andrew Parts Mfg. Co., 32-70 21st St., Long Island City
Angelica Uniform Co., 107 W. 48th St.
Ansonia Steam Products Co., 302 W. 38th St.
Ansul Chemical Co., 60 E. 42nd St.
Anthony Co., 47-33 Fifth St., Long Island City
Apex Cottons, Inc., 320 Melrose, Brooklyn
Aqua-Jet Machines Corp., 225 W. 34th St.
Aqua-Sec Corp., 1450 Broadway
Appliance Service Co., Inc., 1821 54th St., Brooklyn
Arabol Mfg. Co., 110 E. 42nd St.
Armour & Co., Industrial Soap Dept., 120 Broadway
Arms Textile Mfg. Co., 200 Fifth Ave.
Arnold-Hoffman Co., Inc., 350 Fifth Ave.
Arrow Fastener Co., Inc., 1 Junius St., Brooklyn
Asselin, Victor, Fur Co., 412 Eighth Ave.
Atlas Powder Co., 60 E. 52nd St.
Aurora Manufacturing Co., 74 Wythe St., Brooklyn (S)
Automatic Steam Products Corp., 140 W. 31st St.
Ayerst, McKenna & Harrison, 22 E. 40th St.
Bailey Meter Co., 30 Church St., Room 524
Bakelite Co., Div., Union Carbide Corp., 30 E. 42nd St.
Barreled Sunlight Paint Co., 420 Lexington Ave.
Barrett Div., Allied Chemical Corp., 40 Rector St.
Bauer, Samuel, & Sons, Inc., 143 W. 29th St. (S)
Beacon Supply Co., 1417 Brook Ave., Bronx 56 (S)
Bellow, Oscar, 1695 St. Johns Place, Brooklyn
Belnap & Thompson, Inc., 271 Madison Ave.
Bemis Bro. Bag Co., 26 Court St., Brooklyn
Bemis Bro. Bag Co., Lincoln Bldg., 60 E. 42nd St., Room 1320
Berger Mfg. Div., Republic Steel Corp., Export Dept., 405 Lexington Ave., Sales Office 48-18 Northern Blvd., Long Island City
Bermil Sales & Service Co., Inc., 112 E. 110th St.
Bestway Shine Removal Co., Inc., 416 Madison Ave.
Better Packages, Inc., 185 Spring St.
Bigelow-Sanford Carpet Co., 136 Madison Ave.
Bil-Kap Products, 701 Elton Ave. (S)
Bishop, Barry, Co., 103 E. 125th St.
Blackmer Pump Co., 71 Murray St.
Bleako Packing & Supply Co., 76 Reade St. (E & S)
Blenco Co., The, 885 Flatbush Ave., Brooklyn
Bloom, Abe, & Sons, Inc., 133 W. 23rd St. (E & S)
Bloom, Ben, Cleaners Supplies, Inc., 81 Essex St. (S)
Bond Foundry & Machinery Co., 30 Church St.
Bonis Bros. Fur Machinery Corp., 312 Seventh Ave.
Bostitch-Eastern, Inc., 40-11 24th St., Long Island City
Boston Gear Works, Inc., 151 Lafayette St.
Bowser, Inc., 420 Lexington Ave.
Boyertown Body & Equipment Co., 1841 Broadway
Braun Brush Co., 8833 78th St., Woodhaven
Braun, G. A., Inc., 451 Seneca Ave, Brooklyn
Brillo Mfg. Co., Inc., 60 John St., Brooklyn
Bristol Co., 250 W. 57th St.
Bronx Pressing Machine Co., Inc., 1101 E. Tremont Ave. (E)
Brown, Dayton T., Inc., 1305 Strong's Rd., Copiague, L. I.
Butler Engineering Co. of New York, 26th Ave. & Belt Parkway, Brooklyn
C C Chemical Corp., 38-30 Review Ave., Long Island City (E & S)

C C CHEMICAL CORP.
The complete Supply Company for the Laundry and Drycleaning Industries. Complete line of Supplies and Equipment under one roof.
PERC., CARBON TET., 140F., STODDARD SOLVENT, FUEL OIL
PHONE: EXETER 2-3545
38-30 Review Ave. . . Long Island City 1, N. Y.

Cade Paper & Bag Corp., 58 Sedgwick St., Brooklyn
Caldwell Chemical Co., Inc., 441 Lexington Ave. (E & S)
Caldwell, W. E., Co., 475 Fifth Ave.
Calgon Co., Div., Hagan Chemicals & Controls, Inc., 271 Madison Ave.
Callaway Mills, Inc., 295 Fifth Ave.
Canvas Specialty Co., 512 Fifth Ave.
Capital Poster Service, 307 Canal St.
Cappel, MacDonald & Co., 30 E. 60th St.
Carey, Philip, Mfg. Co., 60 E. 42nd St.
Carlton Chemical Co., Inc., 33 Commerce St.
Carlyle Rubber Co., Inc., 64 Park Pl.
Carrier Corp., 385 Madison Ave.
Carry-Pack Co., Ltd., 225 W. 34th St.
Cash, J. & J., Inc., 12 E. 41st St.
Caterpillar Tractor Co., 350 Fifth Ave.
Central States Paper & Bag Co., Inc., 342 Madison Ave.
Certified Chemical & Equipment Co., 103 E. 125th St.
Chandler Sales & Service Co., 245 Seventh Ave. (E & S)

BUTTON SEWERS
Machines for Tacking, Tailoring, etc.
FREE TRIALS
Chandler Sales & Service Co.
245 Seventh Avenue New York 1, N. Y.
WAtkins 9-0646

Change-O-Matic Corp., 660 First Ave.
Chatillon, John, & Sons, 80 Cliff St.
Chemstrand Corp., The, 350 Fifth Ave., New York, N. Y.
Chicago Pump Co., 79 Madison Ave.
Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp., 1716 Grand Central Terminal
Chloral Chemical Corp., 171 Lombardy St., Brooklyn (E & S)

Washroom Chemicals — Soaps — Detergents
EVergreen 8-2056
Chloral Chemical Corporation
171 Lombardy St., Brooklyn 22, N. Y.

Ciba Co., Inc., 627 Greenwich St.
Clarage Fan Co., 500 Fifth Ave.
Cleaners Sales & Equipment Corp., 135 Kent Ave., Brooklyn (E & S)

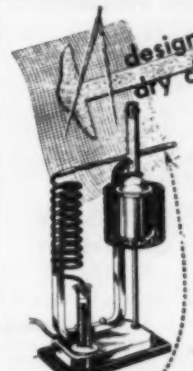
"DEPENDABLE SERVICE"
CLeaners Sales & Equipment Corp.
135 Kent Ave. Brooklyn, N. Y.
STagg 2-2400

Cleaver-Brooks Co., 440 W. 42nd St.
Clinton Corn Processing Co., 625 Madison Ave.
Clopay Corp., 270 Park Ave.
Co-Apco Cleaners Equipment Corp., 53-09 Van Dam St., Long Island City (E & S)

CO-APCO CLEANERS EQUIPMENT CORP.
Complete Line of New and Used DRYCLEANING MACHINERY
53-09 Van Dam St., Long Island City
STillwell 4-1922

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Cole Leather Cleaners of America, 1287 Second Ave.
Colgate-Palmolive Co., 300 Park Ave.
Colonial Envelope Co., Inc., 24 E. 22nd St.
Columbia Appliance Corp., 8-16 43rd Ave., Long Island City
Columbia Boiler Co. of Pottstown, 95 Madison Ave.
Columbia Sewing Machine Corp., 129-131 W. 22nd St.
Columbia-Southern Chemical Corp., 579 Fifth Ave.
Combustion Engineering Co., Inc., 200 Madison Ave.
Comet Envelope & Paper Co., Inc., 5 E. 17th St.
Commercial Filters Corp., 117 Liberty St.
Commercial Investment Trust, Inc., 1 Park Ave.
Cone Mills, Inc., 59 North St.
Connolly, J. J., Inc., 457 W. 40th St.
Con-Secu-Tag, Inc., 27 Hooper St., Brooklyn
Continental Can Co., 100 E. 42nd St.
Continental Car-Na-Var Corp., 210 E. 34th St.
Cooper-Bessemer Corp., 25 W. 43rd St.
Crescent Belt Fastener Co., 430 Lexington Ave.
Crewdson Co., 203 E. 43nd St.
Crosby Steam Gauge & Valve Co., 165 Broadway
Croton Chemical Corp., 114 Liberty St.
Crucible Steel Co. of America, 652 E. 12th St.
Cummings-Landau Laundry Machinery Co., Inc., 305-17 Ten Eyck St., Brooklyn
Curtis Mfg. Co., 30 Vesey St.
Cutler-Hammer, Inc., 8 W. 40th St.
Cyclotherm Div., National-U. S. Radiator Corp., 89 Hudson St.
D'Angelo, Louis, 1070 66th St., Brooklyn (E)
D'Angelo & Ash, Inc., 301 Beach 71st St., Averne
Daniels, C. R., Inc., 75 West St.
Darco Dept. (Atlas Powder Co.), 60 East 42nd St.
Darnell Corp., Ltd., 60 Walker St.
Davis Engineering Corp., 30 Rockefeller Plaza
Davies, R. V., Corp., 74 Pennsylvania Ave. Brooklyn (E & S)
Dean Hill Pump Co., 55 W. 42nd St.
DeBothezat Fans Div., American Machine & Metals, Inc., Woolworth Bldg.
Dejur Electric Works, 124 Bleecker St.
Deming Co., 420 Lexington Ave.
Dennison Mfg. Co., 220 Fifth Ave.
Denominator Co., 261 Broadway
Detecto Scales, Inc., 1 Main St., Brooklyn
Detex Watchclock Corp., 75 Varick St.
Devoe & Raynolds Co., Inc., 44th St. & First Ave.
Diamond Alkali Co., 99 Park Ave.
Diamond Bag Co., 174 Scholes St., Brooklyn (S)
Dicalite Dept., Great Lakes Carbon Corp., 18 E. 48th St.
Diehl Mfg. Co., Div. Singer Mfg. Co., 95 Liberty St.
DO-16 Corp., 62-11-33th Ave., Woodside, L. I.
Dow Chemical Co., 45 Rockefeller Plaza
Drake American Corp., 640 Fifth Ave.
Dravo Corp., 30 Church St.
Dresser Mfg. Div., Dresser Industries, Inc., 122 E. 42nd St.
Drew, E. F., & Co., Inc., 15 E. 26th St.
Drico Industrial Corp., 29 Broadway
Dublife Collar Co., 40 E. 41st St.
Dunham-Bush, Inc., 250 E. 43rd St.
DuPont de Nemours, E. I., & Co., Inc., Electrochemicals Dept., 350 Fifth Ave.
Duro Envelope Co., 24 E. 22nd St.
Eagle-Picher Co., 420 Lexington Ave.
Eastern Cyclone Conveyor System, Inc., 40 E. 34th St.
Eastern States Petroleum & Chemical Co., Div. Signal Oil & Gas Co., 10 Rockefeller Plaza
Economy Mercantile Corp., 122 E. 42nd St. (S)
Edwards, Vincent, & Co., 342 Madison Ave.
E. L. Supply Co., 123-04 Metropolitan Ave., Kew Gardens (S)
Electric Auto-Lite Co., Instrument & Gauge Div., 49th Floor, Chrysler Bldg.
Electric Storage Battery Co., 23-31 W. 43rd St.
Electro Lift, Inc., 30 Church St.
Elgin Softener Corp., 87 150th St., Jamaica, N. Y.
Elliott Co., 225 Broadway
Ellis Drier Co., 420 Lexington Ave.
Emery Industries, Inc., Sanitone Div., 233 Broadway
Emess Supply Corp., 344 W. 24th St. (S)
Engineering Co., 75 West St.
Equitable Paper Bag Co., Inc., 45-50 Van Dam St., Long Island City
Everett Sales and Equipment Corp., 251 Third Ave.
Excell Laundry Machinery Corp., 881 Washington Ave., Brooklyn (E)
Exclusive Sales Corp., 8981-15th Ave., Brooklyn
Fafnir Bearing Co., 6 W. 60th St.
Fairbanks Co., 393 Lafayette St.
Fair Play Supply Co., 150 Nassau St. (S)
Flexonics Corp., 7 Dey St.
Flintkote Co., 30 Rockefeller Plaza
Flow-Master Machine Corp., 634 Dean St., Brooklyn
Ford Tank Maintenance Co., Inc., 717 E. 136th St.
Forse Corp., 20 Carey Rd., Great Neck, L. I., N. Y.
Foxboro Co., 420 Lexington Ave.
Franklin Paper & Twine Corp., 70-72 Laight St. (S)
Freund, Freund & Co., Inc., 102 Franklin St.
Freyberg Bros.-Strauss, Inc., 419 Fourth Ave.
Fumol Corp., 49-65 Van Dam St., Long Island City
Fur Feel Corp., 238 Eagle St., Brooklyn
Fur Feel Corp., 312 Seventh Ave.
Gardner-Denver Co., 76 Ninth Ave.
Geller, I., & Son, 990 Mrytle Ave., Brooklyn (E & S)
Gem Chemical Products Corp., 45-55 - 39th Pl., Long Island City (E & S)
General Aniline & Film Corp., Special Products Sales Div., 444 Madison Ave.
General Chemical Div., Allied Chemical Corp., 40 Rector St.
General Clarifier Corp., 841 E. 43rd St. Brooklyn, New York



General Clarifier Corporation
841 East 43rd St., Brooklyn 10, N. Y.

General Control Co., 11 Park Pl.
General Detroit Corp., 22 Worth St., Room 108
General Dyestuff Corp., 435 Hudson St.
General Trimming Co., 54-48 - 57th Ave., Elmhurst (E & S)
Gibraltar Fabrics, Inc., 254 36th St., Brooklyn
Gibraltar Products Co., 945 Atlantic Ave., Brooklyn
Glamorene, Inc., 10 E. 44th St.
Gold, M., Co., 200 E. 19th St. (E & S)
Goldman Pressing Machine Corp., 407 Keap St., Brooklyn
Goldman Pressing Machine Corp., 400 W. Broadway
Golden-Anderson Valve Specialty Co., 136 Liberty St.
Gold Par Products Co., Inc., 495 West St. (S)
Goldman Supply Co., 168 Spring St. (S)
Gormel Chemical Co., Inc., 92 Congress St., Brooklyn (S)
Gould Pumps, Inc., 11 Park Pl.
Graham Laundry Machinery Co., Inc., 218 Clifton Pl., Brooklyn (E)
Graton & Knight Co., 126 Lafayette St.
Great Eastern Paper Converters, Inc., 38-60 Review Ave., Long Island City
Green, A. P., Fire Brick Co., 50 Church St.
Guardian Better-Pak Corp., 84 Junius St., Brooklyn
Gulf Oil Corp., Gulf Refining Co., 17 Battery Pl.
Gummed Tape & Devices Co., 1089 Rogers Ave., Brooklyn
H. & R. Equipment Co., 759 Sixth Ave.
Hammel-Dahl Co., 12 E. 41st St.
Handiform Plastics Corp., 389 Fifth Ave.
Handy Button Machine Co., 313 W. 37th St.
Haskelite Mfg. Corp., 901-A Chrysler Bldg., 405 Lexington Ave.
Hatters Supply House, 661 Broadway (E & S)
Haynes Stellite Co., Unit of Union Carbide & Carbon Corp., 30 E. 42nd St.
Heminway & Bartlett Mfg. Co., 500 Fifth Ave.
Henrici Laundry Machinery Co., 2705 Shore Parkway, Brooklyn
Henry Hanger Co. of America, 450 Seventh Ave.
Hercules Powder Co., Huron Milling Div., 380 Madison Ave.
Hettrick Mfg. Co., 161 E. 33rd St.
Hild Floor Machine Co., Inc., 250 E. 43rd St.
Hoffman International Inc., 107 Fourth Ave.
Hoffman Machinery, 433 E. 148th St., Bronx

HOFFMAN MACHINERY

Serving New York, Long Island, Westchester, Connecticut. Complete Line of drycleaning, laundry and shirt unit equipment.

NEW ADDRESS:
433 E. 148th St., Bronx, N. Y.
MOtt-Haven 5-8815

Sales — Service — Parts

Hollingsworth & Vose Co., 331 Madison Ave.
Hood Chemical Co., 1819 Broadway
Hooker Electrochemical Co., 60 E. 42nd St.
Hope Chemical Corp., 89-91 Barclay St.
Hope Webbing Co., 381 Fourth Ave.
Horn, A. C., Co., Inc., 10th St. & 44th Ave., Long Island City
Howe Scale Co., 41-11 29th St., Long Island City
Hughes Co., 10 E. 39th St.
Hummel Chemical Co., 90 West St.
Hungerford & Terry, Inc., 63 Vesey St.
Hygrade Button & Supply Co., 19 W. 34th St. (S)
Ideal Industries, Inc., 366 Broadway
Ilg Electric Ventilating Co., 15 Park Row
Infilco Inc., 2 W 46th St.
Ingersoll-Rand Co., 11 Broadway
Innis, Speiden & Co., 117 Liberty St.
International Automatic Products, 1344 Metropolitan Ave., Brooklyn
International Boiler Works Co., 101 Park Ave.
International Engineering, Inc., 15 Park Row
International Nickel Co., Inc., 67 Wall St.
International Paper Co., Southern Kraft Div., 220 E. 42nd St.
International Register Co., 41-14 - 24th St. Long Island City
International Tag & Salesbook Co., 303 Fifth Ave.
Ions Exchange & Chemical Corp., 40-50 Leonard St.
Iron Fireman Corp., 356 Fourth Ave., Brooklyn
Iselin-Jefferson Co., Inc., 90 Worth St.
J. & I. United Paper & Laundry Supply Co., 630 Tinton Ave., Bronx 55 (E & S)
Johns-Manville, 22 E. 40th St.
Jomac, Inc., 44 Cliff St.
Juno Cleaner Supplies, Inc., 16-26 160th St., Whitestone
K. and M. Supply Co., Inc., 794 Union St., Brooklyn (S)
Kaleen Chemical Corp., 241 Church St.
Kaplan, Irving, 2033 E. 14th St., Brooklyn
Kee Zipper Corp., 541 W. 34th St.
Keeler, E., Co., 50 Church St.
Keep Chemical Co., 50 E. 78th St.
Kelmar Distributing Co., Inc., 90-52 Corona Ave., Elmhurst
Kennedy Car Liner & Bag Co., Inc., 24 W. 40th St.
Kenston Corp., 800 Third Ave., Brooklyn (E)

Distributors for

DETREX

Machinery and Equipment for the Drycleaning Industry

KENSTON CORPORATION

800-3rd Ave. Brooklyn 32, N. Y.
STerling 8-3725-6-7

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

New York City *(Continued)*

Kewanee Boiler Corp., 40 W. 40th St.
Kliegman Bros., Inc., 76-01 77th Ave., Glendale, L. I. (E & S)

KLIEGMAN BROS. INC.
GLENDALE, L. I., N. Y.
Serving Metropolitan New York, New Jersey, Connecticut
VAndyke 1-0600
KLIEG BILT

Knight, Maurice A., 55 W. 42nd St.
Kohnstamm, H., & Co., Inc., 161 Avenue of the Americas (E & S)
Lamson Corp., 295 Madison St.
Langel Material Equipment, 40-20-23rd St., Long Island City, L. I.
Larick Mfg. Co., 287 Broadway
Larton Co., 4234-6-8 Third Ave.
Laundry Products Corp., 390 Butler St., Brooklyn (S)
Lee Converters, Inc., 28 W. 23rd St.
Leff, Harry W., 32-35 83rd St., Jackson Hts.
LeGrand Chemical Corp., 103 50th St., Brooklyn
Le Roi Div., Westinghouse Air Brake Co., 45 Rockefeller Plaza
Leslie & Co., 1430 Broadway
Lever Bros. Co., Industrial Soap Div., 390 Park Ave.
Lewis Invisible Stitch Machine Co., 120 W. 22nd St.
Liberty Marking Tag Co., Inc., 27 Hooper St., Brooklyn
Lieberman, B. & G., Co., Inc., 94-14 - 37th Ave., Jackson Heights, L. I. (S)

B. & G. Lieberman Co., Inc.
House of Specialties To The Drycleaning Industry
94-14 37th Avenue
Jackson Heights 72, New York

Linen Suppliers Advertising Corp., 175 Fifth Ave.
Link-Belt Co., 233 Broadway
Linn Coach & Truck Div., Great American Industries, Inc., 230 Park Ave.
Litter, D. H., Co., Inc., 116 E. 16th St.
Lowenstein, M., & Sons, Inc., 1430 Broadway
Loyal Textile Machinery, Div. of Pitz Foundry, Inc., 286 Scholes St., Brooklyn
Lunkenheimer Co., Chrysler Bldg.
McAvoy Sales & Service, Inc., 451 Seneca St., Ridgewood, Brooklyn (E)
McBee Co., 295 Madison Ave.
Mack Trucks, Inc., 350 Fifth Ave.
Mackler, B., & Sons, 155 W. 27th St.
Mafs Corp., 53-07 Van Dam St., Long Island City
Magic Plastic Co., Ltd., 310 W. 93rd St.
Majestic Paper & Twine Co., Inc., 155 Imlay St., Brooklyn (S)
Malleable Iron Fittings Co., 30 Church St.
Mallinckrodt Chemical Works, 60-74 Gold St.
Mark-O Corp., 17 W. 60th St.
Mark-Tex Corp., 453 W. 17th St.

MARTIN EQUIPMENT
ONE HOUR "MARTINIZING" THE MOST IN DRY CLEANING
Sold, installed & serviced by:
Bronx Pressing Mch. Co. Inc.
1101 East Tremont Avenue
New York, New York

Mason-Neilan Regulator Co., 19 Rector St.
Mears-Kane-Ofeldt, Inc., Div. S. T. Johnson Co., 108-22 Queens Blvd., Forest Hills
Meese, Inc., 55 West 42nd St.
Merchants Chemical Co., Inc., 60 E. 42nd St. (E & S)
Metropolitan Drycleaning Machinery Co., Inc., 127-19-101 Ave., Richmond Hill (E)

P. O. M. G.
Metropolitan
Drycleaning Machinery Co., Inc.
The Largest Sales & Service Organization in the Nation. Created by P. O. M. G.
Exclusive Distributor
Manitowoc
Dry Cleaning Unit
Forse Shirt Unit
Clayton
15 H.P. to 175 H.P.
Steam Generator
Tel. HIckery 1-4000
127-19 101 Ave., Richmond Hill 19, N. Y.
P. O. M. G.

Mexico Refractories Co., 21 West St.
Middlesex Paper Tube Co., Inc., 261 Broadway, Rm. 206
Mine Safety Appliances Co., 5-45 49th Ave., Long Island City
Minnesota Mining & Mfg. Co., 99 Park Ave.
Mint Personnel Specialists, 111 W. 42nd St.
Modern Laundry Machinery Co., 1883 Straus, Brooklyn (E)
Mohawk Rubber Co., 1819 Broadway
Mount Vernon Mills, Inc., 40 Worth St.
Murray, D. J., Mfg. Co., 50 Church St.
Multi-Counter Mfg. Co., 401 Broadway
Mutual Paper Box Co., Inc., 510 W. 27th St.
Mutual Sales Co., 152 W. 42nd St. (S)
Nashua Corp., 53 Park Place
Nashua Textile Co., Empire State Bldg.
National Aniline Div., Allied Chemical Corp., 49 Rector St.
National Combustion Co., 101-06 43rd Ave., Corona
National Hatters Supply Co., Inc., 10 Washington Place (E & S)
National Marking Machine Co., Rm. 3802 10 E. 40th St.
National Paper & Type Co., 120 Wall St. (E)
National Starch Products, Inc., 270 Madison Ave.
Necchi Sewing Machine Sales Corp., 164 W. 25th St.
New York Globe Ticket Co., 154 W. 14th St.
New York High Grade Button Works, 3569 Broadway
New York Pressing Machinery Corp., 555-553 Broadway
New York Twine Corp., 110 Murray St.
Nice Ball Bearing Co., 55 W. 42nd St.
North American Electric Lamp Co., 250 Fulton St.
Novelty Paper Products, Inc., 75 Brooklyn Terminal Market, Brooklyn (E & S)
Nu-Way Tailors, 119-10 Merrick Blvd., Jamaica
Nycco Products Co., 110 W. 29th St.
Oakite Products, Inc., 43 Thames St.
Oakville Co., Div., Scovill Mfg. Co., 161 E. 42nd St.
Odor Instruments, Inc., 220 E. 42nd St.
Ohio Injector Co., 5040 Grand Central Terminal
Olin Cellophane Div., Ecusto Paper Corp., 655 Madison Ave.
Olin Mathieson Chemical Corp., Industrial Chemicals Div., 745 Fifth St.
OlsenMark Corp., 124 White St.
Olson, J. B. E., Corp., 1740 Broadway
Orr & Sembower, Inc., 51 E. 42nd St.
Owens-Corning Fiberglas Corp., 16 E. 56th St.
P & G Supply Co., Inc., 1455 Boston Rd.
Paasche Airbrush Co., 103 Lafayette St.
Pacific Coast Borax Co., 100 Park Ave.
Paisley Products, Inc., 630 W. 51st St.
Pak-Rite Flexible Packaging Co., 135 W. 20th St.
Panak-Gannon Drycleaning Machine Co., Inc., 53-07 Van Dam St., L. I. C.
Pan-Tex Mfg. Corp., 225 Broadway

PANTEX
Direct Factory Branch
225 Broadway, New York 7, N. Y.
Tel. BEekman 3-6135

Paper Chemicals, Inc., 510 W. 27th St.
Paragon Oil Co., Bridgewater St., Brooklyn (S)
Para Patch, Div. Anglo Chemical & Rubber Corp., 36 Walker St.
Patterson-Kelley Co., Inc., 101 Park Ave.
Peabody Engineering Corp., 580 Fifth Ave.
Peerless Pump Div., Food Machinery & Chemical Corp., 37 Wall St.
Penick & Ford Ltd., Inc., 420 Lexington Ave.
Perfecting Service Co., 200 W. 20th St.
Perfex Corp., 370 Lexington Ave.
Permafiber Corp., 450 Seventh Ave.
Permutit Co., 330 W. 42nd St.
Petroleum Heat & Power Co., 106-21 Metropolitan Ave., Forest Hills
Pike Garments, Inc., 4 W. 33rd St.
Piolet Button & Novelty Corp., 2537 Amsterdam Ave.
Pfaff Sewing Machine Sales Co., 820 Greenwich St.
Philadelphia Belting Co., 129 Grant St.
Poensgen (International Laundry Equipment Co.), 205 E. 42nd St.
Portmar Water Heater Co., Inc., 193 Seventh St., Brooklyn
Powers Regulator Co., 231 E. 46th St.
Premium Service Heat & Pr. Co., 31-70 College Point Causeway, Flushing
Procter & Gamble Distributing Co., 155 E. 44th St.
Procter & Gamble Distributing Co., 113-25 Queens Blvd., Forest Hills
Prosperity Co., 188 Eaton Lane, West Islip, L. I.
Prosperity Co., 189-14 Crocheron Ave., Flushing
Prym, William, Inc., 350 Fifth Ave.
Quality Rubber Co., 1080 Broadway, Brooklyn
Quigley Co., Inc., 527 Fifth Ave.
Quincy Compressor Co., 30 Church St., Rm. 507
Railex Corp., 634 Dean St., Brooklyn
Ramsey Chain Co., Inc., 50 Church St.
Rancelles, John, Inc., 210 Water St.
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc., 230 Park Ave.
Recordak Corp., 415 Madison Ave.
Red Star Laundry Supply, 664 Wythe Ave., Brooklyn (S)
Reed-Stabin, Inc., 6015 Fifth Ave., Brooklyn
Reeves Bros., Inc., 54 Worth St.
Reliable Machine Works, Inc., 238 Eagle St., 22, Brooklyn
Reliance Electric & Engineering Co., 420 Lexington Ave.
Remington Rand Co., 315 Fourth Ave.
Renard's, 741 Madison Ave.
Republic Flow Meters Co., 420 Lexington Ave.
Republic Steel Corp., Chrysler Bldg.
Revere Copper & Brass, Inc., New York Central Bldg., 75 E. 45th St.
Revolite Div., Raybestos-Manhattan, Inc., 500 Fifth Ave.
Revolite Div., Raybestos-Manhattan, Inc., 1433 Glover St., Bronx
Revolite Div., Raybestos-Manhattan, Inc., 635 E. 26th St., Brooklyn
Revolite Div., Raybestos-Manhattan, Inc., 312 Houston Ave., Mineola, L. I.
Revolite Div., Raybestos-Manhattan, Inc., 90 Sherman Ave., Williston Park, L. I.
Rich, Sidney, Corp., 37 W. 39th St.
Roberts Numbering Machine Co., 705 Jamaica Ave., Brooklyn
Robeo Corp., 235 West Main St., Patchogue
Roots-Connersville Blower Corp., 122 E. 42nd St.
Ross Heat Exchanger Div., 40 W. 40th St.
Royal Laundry Products, 550 Meserole St., Brooklyn (S)
Ruberoid Co., 500 Fifth Ave.
Rubinoff, M., Inc., 154-156 W. 27th St.
Safety-Notch Tag Co., Inc., 418 Ditmas Ave., Brooklyn
Salomon, L. A., & Bro., Inc., 216 Pearl St.
Sarco Co., Inc., 635 Madison Ave.
Sarco Co., Inc., 40-23 24th St., Long Island City
Schramm, Inc., 90 West St.
Schreiber & Goldberg, 105 E. 16th St. (E & S)
Schwartz, E., Supply Co., 490 E. 174th St., Bronx (S)
Security Fur Seal Co., Inc., 144 W. 27th St.
Shane Uniform Co., Inc., 106 W. 46th St.
Shell Oil Co., 50 W. 50th St.
Shell Oil Co., 41-70 Main St., Flushing
Shirt Valet Rental Plan, Inc., 358 Fifth Ave.
Simplex Oil Heating Corp., 31-70 College Point Causeway, Flushing
Singer, Sigmund, 3500 Snyder Ave., Brooklyn (E)
Singer Sewing Machine Co., Industrial Sales Dept., 149 Broadway
Sirotta, Bernard, Co., 620 Smith St., Brooklyn
Slater-Robbins Co., Inc., 28-44 Borden Ave., Long Island City (E & S)
Slings, Inc., 795 Flatbush Ave., Brooklyn
Snag-Pruf Zipper Corp., 154 W. 27
Socony-Vacuum Oil Co., Inc., 230 Park Ave., 26 Broadway
Solvay Process Div., Allied Chemical Corp., 261 Madison Ave., & 61 Broadway
Southern Advance Bag Operation, Continental Can Co., 530 Fifth Ave.
Southern Mills, Inc., 233 Broadway
Spear Box Co., Inc., 270 11th Ave.
Speizman, Morris, Co., 350 Fifth Ave. (E)
Spencer Turbine Co., 101 Park Ave.
Spitzer, S., 556 E. 94th St., Brooklyn (E)
Staley, A. E., Mfg. Co., 485 Lexington Ave.
Standard Bag Corp., 20-10 Hunters Point Ave., Long Island City.
Standard Change-Makers, Inc., 215 Park Ave., S.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Standard Financial Corp., 530 Fifth Ave.
Stanley, John T., Co., Inc., 642 W. 30th St.
Stanley, William W., Co., Inc., 401 Broadway
Stauffer Chemical Co., 380 Madison Ave.
Steamaster Automatic Boiler Co., 37 Wall St.
Stephens-Adamson Mfg. Co., 50 Church St.
Sterwin Chemicals, Inc., 1450 Broadway
Steven, Michael Corp., 525 W. 52nd St.
Stone Boiler Equipment Corp., 171 Siegel St. Brooklyn
Stromberg Time Corp., 109 Lafayette St.
Strong Carlisle & Hammond Div., 405 Lexington Ave.
Suedecare, Inc., 50 Station Plaza, Hempstead
Sundheimer, Henry Co., 103 Park Ave. (S)
Superior Combustion Industries, Inc., 1457 Broadway
Sweda Cash Register, Inc., 99 Park Ave.
Swingline, Inc., 32-00 Skillman Ave., L. I. C. 1, N. Y.
Sylvania Div., American Viscose Corp., 122 E. 42nd St.
Sylvania Electric Products, Inc., 500 Fifth Ave.
Taco Heaters, Inc., 342 Madison Ave.
Taubman, Samuel, & Co., Inc., 176 Madison Ave.
Tejax Engineering Corp., 225 Lafayette St.
Texas Co., 135 E. 42nd St.
Thermopatch Corp., 2432 Grand Concourse
Thomaston Mills, 40 Worth St.
Thompson, J. Parker, Co., Inc., 507 Fifth Ave. (E)
Tingue, Brown & Co., 1765 Carter Ave.
Toledo Scale Co., 305 E. 63rd St.
Toptex Corp., 2106 Washington Ave., Bronx (S)
Treu, Harry J., Inc., 352 - 7th Ave. (S)
Trim-Knit, Inc., 663 Broadway
Trio Chemical Works, Inc., 341-349 Scholes St., Brooklyn
Troy Laundry Machinery Div., American Machine & Metals, Inc., 233 Broadway
Tru Color Dye Works, Inc., 2447 44th St., Long Island City
Underwood Corp., 1 Park Ave.
Union Carbide Chemicals Co., Div. Union Carbide Corp., Textile Div., 100 E. 42nd St.
United Garment Hanger Co., 301 W. 37th St.
United Print Shop, 283 Seventh Ave.
U. S. Blind Stitch Machine Co., 231 W. 29th N.
U. S. Gauge Div., American Machine & Metals, Inc., 233 Broadway
U. S. Industrial Chemicals Co., Div. National Distillers & Chemical Corp., 99 Park Ave.
U. S. Rubber Co., 191 Hudson St.
U. S. Rubber Co., Textile Div., 1230 Ave. of the Americas
United Trading Co., 162 Canal (E & S)
Utility Truck Corp., 603 W. 23rd St.
Vapor Heating Corp., 230 Park Ave.
Vapor Jet Steam Products, Inc., 348 W. 42nd St.
Veeder-Root, Inc., 1775 Broadway
Vic Manufacturing Co., 24 W. Third St.
Victor Balata & Textile Belting Co., 53 Park Pl.
Victor Chemical Works, 220 E. 42nd St.
Viking Pump Co. of N. Y., 634 W. 44th St.
Wallerstein Co., Inc., Div. Baxter Laboratories, Wallerstein Sq., Mariners Harbor, Staten Island
Walser Automatic Timer Corp., 420 Lexington Ave.
Walworth Co., 60 E. 42nd St.
Walworth International Co., 60 E. 42nd St.
Washex Machinery Corp., 192 Banker St., Brooklyn
Webster Industries, Inc., Empire State Bldg.
Westinghouse Electric Corp., Lamp Div., 40 Wall St.
Weston Electrical Instrument Corp., 50 Church St.
West Side Corp., 177 E. 123rd St. (E & S)

Whitehouse Nylon Products, 360 Furman St., Brooklyn
Whitlock Mfg. Co., 149 Broadway
Whitman Supply Co., Inc., 131 Lincoln Ave., Bronx (S)
Willcox & Gibbs Sewing Machine Co., 214 W. 39th St.
Williams, I. B., & Sons, 71-73 Murray St.
Williams Laundry Machinery Co., Inc., 37-37 - 9th St., Long Island City (E)
Wolf Machine Co., 224 Fifth Ave.
Wood Conversion Co., 155 E. 44th St.
Wood, George, Sons & Co., 106 Franklin St.
Worthington Corp., 2 Park Ave.
Wyandotte Chemicals Corp., J. B. Ford Div., 4723 Empire State Bldg.
Yarnall-Waring Co., 45 W. 45th St.
York-Shipley, Inc., 2432 Grand Concourse, Bronx
Zee Maintenance, 208 Tapscott St., Brooklyn (E)
Zellermayer, Nathan, & Co., 2106 Washington Ave., Bronx (S)
Zeolux Corp., 705 Second Ave.
Zuckerberg Co., 87 Franklin St. (S)

NIAGARA FALLS

Hooker Electrochemical Co.
Moore Business Forms, Inc., 900 Buffalo Ave.

NORTH TONAWANDA

American District Steam Co., Inc., 455 Bryant St.
Riverside Chemical Co., Inc., 871-947 River Rd. (S)

ONEONTA

Linn Coach & Truck Div., Great American Industries, Inc., 443 Chestnut St.
The Hoff-Man, 214 Main St.

OSWEGO

Ames Iron Works, Inc.
Cyclotherm Div., National-U. S. Radiator Corp., 157 E. First St.
Industrial Supply Co., 400 W. Seneca St.

POUGHKEEPSIE

Lane, W. T., & Bros., Inc., Prospect St.

PULASKI

Fulton Boiler Works, Inc., Port & Jefferson St.
Ontario Iron Works, 32 Park

PUTNAM COUNTY

Allied Steam Corp., Route 6, Baldwin Pl. (E)

ROCHESTER

Acme Industrial Compounds Corp., 625 S. Goodman
Allis, Louis, Co., 1202 Lincoln Alliance Bank Bldg., 183 E. Main St.
American Brake Shoe Co., Kellogg Div., 97 Humboldt St.
American Felt Co., 62 St. Paul St.
American Laundry Machinery Co., 70 Glide St.
Carrier Corp., 820 Reynolds Arcade, 16 Main St. (E)
Chemical Sales Corp., 1600 Jay St. (S)
Commercial Filters Corp., 130 E. Main
Edco Process Dry Cleaners, 166 N. Clinton Ave.
Epstein's Edco Process Dry Cleaners, 166 N. Clinton Ave.
Forse Corp., 8 Buckingham St.
Foxboro Co., 1201 Granite Bldg.
George, G. D., Co., 625 S. Goodman St. (S)
H & W Chemicals, Inc., Anderson & Norwood (S)
International Nickel Co., Inc., Genessee Valley Trust Bldg.
Nusbaum, A., & Sons, Inc., 147-149 St. Paul St. (E & S)

A. NUSBAUM & SONS, INC.
Drycleaning & Laundry
SUPPLIES AND EQUIPMENT
Tel.: LOcust 2-7630-7639
147-149 St. Paul St. Rochester 4, N. Y

Paasche Airbrush Co., 825 Commerce Bldg.
Paisley Products, Inc., 602 Monroe Ave.
Permutit Co., Inc., 119 Main St., E.
Plant Equipment Corp., 7 New England Drive (E)
Prosperity Co., 20 Belvedere Drive and 613 Terminal Bldg.
Recordak Corp., 343 State St.
Rochester Carman Supply Corp., 95 Frankfort St., (E & S)
Scobell Chemical Co., Rockwood Pl. (S)
Seneca Dyers, Inc., 1227 Maple St.
Statewide Machinery, Inc., 22 Litchfield St. (E)
Tad Chemical Co., Div. Acme Industrial Compounds Corp., 625 S. Goodman
Todd Co., Inc., 1150 University Ave.

ROME

Kent Co., Inc., 244 Canal St.
Revere Copper & Brass, Inc., P. O. Box 151
Rome Soap Mfg. Co., Sixth St.

SCARSDALE

B & P Solvents, 100 Lyon Rd.
Kenite Corp., Harwood Bldg.
Spencer, J. P., Corp., 173 Summerfield St.

SCHENECTADY

Bailey Meter Co., 207 State St., Room 53
General Electric Co., 1 River Rd.
Hi-Test Solvent & Chemical Co., Box 7, Bwine Station (S)
Kenco Chemical Co., Inc., P. O. Box 912 (E & S)

KENCO SUPER CHARGE
Alkalies, Soaps, Dry Bleach, Laundry Stripper, Emulsifiers, Sours, Nets, Filter Powders, Equipment, Perchlorethlyne.
KENCO CHEMICAL CO., INC.
P. O. Box 912, Schenectady 1, N. Y.

Kewanee Boiler Corp., 126 Wall St.
Link-Belt Co., 151 S. Erie Blvd.
Mindel, A., & Sons, 716 State St. (E & S)

SCOTIA

Kenco Chemical Co., Inc., 110 Freeman Bridge Rd. (S)

SENECA

Goulds Pumps, Inc., 300 Fall St.

SKANEATELES

Prosperity Co., 23 Lakeside Circle
Tygar Chemical Co., 60 W. Lake St. (E & S)

SYOSSET

Automatic Laundry Supply Co., 125 Colony Lane

SYRACUSE

Air Cooling Engineering Co., P. O. Box 502
Allegheny Ludlum Steel Corp., 114 S. Warren St.
Allis, Louis, Co., 4505 E. Genessee St. (Dewitt)
Anaconda Metal Hose Div., American Brass Co., 800 State Tower Bldg.
Barber-Colman Co., 308 Seymour St.
Boyertown Body & Equipment Co., State Tower Bldg.
Braun, G. A., Inc., 461 E. Brighton Ave. (E)
Braun, Philip N., Inc., 2204 Erie Blvd., East
Carrier Corp., 300 S. Geddes St.
Crucible Steel Co. of America, P. O. Box 977, State Fair Blvd.
Elgin Softener Corp., 509 S. State St.
Infilco Inc., P. O. Box 231
Lamson Corp., Lamson St.
Morse Mfg. Co., Inc., 122 Dickerson St.
Norward Chemical Co., Inc., 610 Burnet Ave. (S)
Philadelphia Belting Co., 321 Village Dr., Room 83
Procter & Gamble Distributing Co., 1020 State Tower Bldg.
Prosperity Co., Div., Ward Industries Corp.
Reliance Electrical & Engineering Co., 422 University Bldg
Republic Steel Corp., 304 Syracuse-Kemper Bldg.
Simplex Oil Heating Corp., 1524 Valley Dr.
Smith, Laurence Co., 1526 Valley Drive, E. Syracuse
Solvay Process Div., Allied Chemical Corp., Milton Ave.
Syracuse Paper & Twine Co., Inc., 41 So Clinton (S)
Textile Marking Machine Co., Inc., 2204 Erie Blvd., East
Worthington Corp., 529 State Tower Bldg.

TONAWANDA

Chisholm-Moore Hoist Div., Columbus McKinnon Corp., Freemont Ave.
Yarnall-Waring Co., 84 Rockland Rd.

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

TROY
Air Cooling Engineering Co., 33 Central Ave.
Custom Fur Service, Inc.
Ewing, Robert, & Sons, Inc., P. O. Box 484 (E)
Hungerford & Terry, Inc., 251 River St., Burdett Bldg.
Willcox & Gibbs Sewing Machine Co., 596 River

UNIONDALE
Hoppen, Irving, Corp., 915 Nassau Rd.

UTICA
Berger Mfg. Div., Republic Steel Corp., P. O. Box 642
Brunner Div., Dunham-Bush, Inc., 1821 Broad St.
Darman Mfg. Co., Inc., 1410 Lincoln Ave.
Monarch Laboratories, Inc., Box 176 (E & S)

VALHALLA
Besler Equipment Co., Inc., 54 Greenwood Lane (E)

WHITE PLAINS
Willys Sales Corp., Fleet Sales Dept., 155 S. Fulton Ave.

YONKERS
Yonkers Laundry Supplies, 229 S. Waverly St. (E & S)

YORKTOWN HEIGHTS
Frontier Chemical Co., Div. Vulcan Materials Co., R.F.D. #1, Box S-27

NORTH CAROLINA

ALBERMARLE
Ferguson Equipment Co., 1441 Hickory Ave. (E)
Russell Products, 109 S. Broome St., P. O. Box 622

BENSON
Banner Machinery Corp., 103 S. Elm St., P. O. Box 185 (E & S)

CHARLOTTE
Acme Soap & Chemical Co., Box 3353 (E & S)
Allis, Louis, Co., 1440 S. Tryon St.
American Aniline Products, Inc., 1500 Hutchison Ave.
American Laundry Machinery Co., 204 Latta Arcade
American Monorail Co., P. O. Box 1402
Armour & Co., Industrial Soap Dept., P. O. Box 837
Arnold-Hoffman & Co., Inc., 2130 N. Tryon St.
Bailey Meter Co., 205 S. Church St. Bldg.
Bemis Bro. Bag Co., 1100 Johnston Bldg.
Berger Mfg. Div., Republic Steel Corp., P. O. Box 1786
Boggs & Co., Inc., 2019 Thrift Rd. (E & S)
Borne, Scrymser Co., 600 Atando Ave.
Carrier Corp., 228A N. College St.
Charlotte Leather Belting Co., 314 B. E. Sixth St.
Chemstrand Corp., The, 222 S. Church St.
Ciba Co., Inc., P. O. Box 1988
Columbia-Southern Chemical Corp., 205 Johnston Bldg.
Crucible Steel Co. of America, 124 N. Popular St., P. O. Box 2402
Daniels, C. R., Inc., 127 W. Seventh St.
Duncan, S. H., & Co., Inc., 1001 A-N. Church St. (E & S)

S. H. DUNCAN & CO., INC.
LAUNDRY and DRYCLEANING
Supplies & Machinery
Exclusive Distributor in N. C. & S. C. for AMESTEAM OIL FIRED BOILER
1001A N. Church St., Charlotte, N. C.
Tel. EDison 3-8414

DuPont de Nemours, E. I., & Co., Inc., Electrochemicals Dept., 427 Fourth St.
Elliott Co., Liberty Life Bldg.
Fafnir Bearing Co., 119 W. 29th St.
Gardner Machinery Corp., N. Summit Ave., P. O. Box 10001 (E)
General Chemical Div., Allied Chemical Corp., 818 Tuckaseegee Rd., P. O. Box 970
General Dyestuff Corp., 2459 Wilkinson Blvd.
Heminway & Bartlett Mfg. Co., 205 S. Church St.
Hungerford & Terry, Inc., 3400 Eastivay Dr.
Iselin-Jefferson Co., Inc., 205 S. Church St.
Kelley Co., The, 500 S. Cedar St. (E)
Lieberman, B & G, Co., Inc., 1011 Sewickley Dr. (S)
Midland Paint & Varnish Co., 2100 N. Church St.
National Aniline Div., Allied Chemical Corp., 202-203 W. First Ave.
Nice Ball Bearing Co., 321 N. Caswell Rd.
Olin Mathieson Chemical Corp., Industrial Chemicals Div., Liberty Life Bldg.
Paisley Products, Inc., 835 W. Morehead St.
Perfecting Service Co., 332 Atando Ave.
Permutit Co., 831 E. Morehead St.
Procter & Gamble Distributing Co., 221 S. Church St.
Proctor & Schwartz, Inc., 815 Johnston Bldg.
Queen City Engineering Co., Inc., Old Pineville R., P. O. Box 3103
Quincy Compressor Co., 3100 South Blvd.
Radiator Specialty Co., 1700-1900 Dowd Rd.
Republic Flow Meters Co., Johnston Bldg.
Ross, F. H., & Co., 5223 Seacroft Rd. (E & S)

F. H. ROSS & COMPANY
Charlotte, N. C.
Atlanta, Birmingham, Columbia, Columbus, Greensboro, Greenville, Jackson, Jacksonville, Knoxville, Mobile, Raleigh, Savannah

Sandoz Chemical Works, Inc., 1510 Camden Rd.
Solvay Process Div., Allied Chemical Corp., 503 N. College St.
Swift & Co., General Soap Dept., 1373 E. Morehead St.
Union Carbide Chemicals Co., Div. Union Carbide Corp., 112 S. Tryon St.
Worthington Corp., 123 N. Poplar St.

CONCORD
Fuller Supply Co., 163 N. Crowell St. (E & S)

FULLER SUPPLY CO.
Over 20 Years Service
Laundry — Drycleaning
Machinery — Supplies
Distributors for
Vic Manufacturing Co.
Columbia-Southern
Perchlor
163 N. Crowell St., Concord, N. C. ST. 2-0214

DURHAM
Research Laboratories, P. O. Box 338

GASTONIA
Falls Supply Co., 1004 E. Maple (S)
Henley Paper Co. (S)
Sterling Air Conditioning Corp., 358 W. Main Ave.

GOLDSBORO
Beaman & Co., P. O. Box 120, 807 Simmons St. (S)

GREENSBORO
Coin-O-Matic Laundry Equipment Co., 1156 Battleground Ave. (E)
Cone Mills, Inc., 303 Southeastern Bldg.
Dillard Paper Co., 524 Ashe St.
Duncan, S. H., & Co., Inc., Box 1032 (E & S)
General Metals, Inc., 558 Goldsboro St.
Kewanee Boiler Corp., 1003 Jefferson Bldg., Box 512
Kohnstamm, H., & Co., Inc., Washington & Macon Sts. (E & S)
Prosperity Co., 3663 Wilshire Drive
Ross, F. H., & Co., 2802 Paterson St., P. O. Box 3152 (E & S)
Talley Laundry Machinery Co., 1156 Battleground Ave.

Exclusive Distributor in
North & South Carolina & Virginia
Unipress, Pellerin-Milnor, Detrex
Laundry & Drycleaning Machinery
Tel. Greensboro 4-1594
TALLEY LAUNDRY MACHINERY COMPANY
1156 Battleground Ave. Greensboro, N. C.

Worth Distributors, 503 S. Spring St. (S)

GREENVILLE
Butler Engineering Co., Box 1252
Kewanee Boiler Corp., 21 Blue Bldg.
Southern Supply Co., Grande Ave. (S)

HICKORY
Downey Supply Co., Inc., 219 Highland Ave. (E & S)
Prosperity Co., 841 Sixth Ave., N. W.

HIGH POINT
Ace Service & Supply Co., 1934 English St. (E & S)
Henley Paper Co., 125 S. Hamilton St. (S)
Minnesota Mining & Mfg. Co., 1501 S. Main St.
Ticke-Tag Corp., 512 N. Wren St.

KINSTON
Jones & Pratt Co., 411 N. Queen (E & S)

MATTHEWS
Lieberman, B. & G., Co., Inc., Carosan Lane, R. F. D. 1

PLYMOUTH
Smith Bros., Highway 64 at West Ave.

RALEIGH
Ross, F. H., & Co., Inc., 1415 S. Bloodworth St., P. O. Box 2414 (E & S)

RANDLEMAN
United Brass Works, Inc.

SHELBY
Shop-In-Car Corp., P. O. Box 1367

WELDON
Daniels, C. R., Inc., First St., P. O. Box 629

WILMINGTON
Best Forms Co., P. O. Box 736
Dillard Paper Co. (S)

WINSTON-SALEM
Win-Sal Machinery Co., 423 Waughtown (E)

NORTH DAKOTA

FARGO
Kohnstamm, H., & Co., Inc., 806 N. Pacific Ave.
Reed Cleaners, 20 13th St., N.
Standard Oil Co. (Indiana), 321 10th St.

OHIO

AKRON
Anderson-Prichard Oil Corp., 31 N. Summit St.
Belensky, Inc., 60 S. High St. (E & S)
Bristol Co., 727 Grant St.
Buckeye Specialties, 2249 - 14th St., S. W. (E & S)
Callaway Mills, Inc., Second National Bldg.
Chemstrand Corp., The 3½ Overwood Rd.
Farley, Russell, & Co., Box 1288 (S)
Foam Craft Products Co., 1164 S. Main St.
Goodrich, B. F., & Co., 500 S. Main St.
Jay-Dee, Inc., Mfg. Chemicals, 946 Kenmore Blvd.
Knight, Maurice A., Kelley Ave.
Marks, Louis, Inc., 22 N. Main St. (E & S)
Mid States Supplies, Inc., 60-62 S. High St. (E & S)
Miller, Louis, Co., 405 E. Market St. (E & S)
Mohawk Rubber Co., 1235 Second Ave.
Rubber City Mfg. Co., 714 N. Main St.
Stauffer Chemical Co., 326 S. Main St.
Stone, Bill, Equipment Co., 60 S. High St. (E)
Superior Pad Co., Box 208
Williams, I. B., & Sons, 40 W. Market St.

BEDFORD
Signal Chemical Mfg. Co., Inc., 5020 Richmond Rd.

CANTON
Berger Mfg. Div., Republic Steel Corp., 1038 Belden Ave., N. E.
Canton Stoker Corp., 1200 Andrew Pl., S. W.
Timken Roller Bearing Co., 1835 Dueber Ave., S. W.

CINCINNATI
Ald, Inc., 1834 Amberlawn Rd.
Allegheny Ludlum Steel Corp., 1109-10 Carew Tower Bldg.
Allis, Louis, Co., 1631-32 Carew Tower
American Cleaners Equipment Co., Div. American Laundry Machinery Co., 5050 Section Ave.
American Coolair Corp., 2002 Dallas Ave.
American Laundry Machinery Co., Ross & Section Aves.
American Mineral Spirits Co., 4619 Reading Rd.
American Sterilizer Co., 3175 W. Tower Ave.
Anaconda Metal Hose Div., American Brass Co., 101 W. Fourth St.
Anderson-Prichard Oil Corp., Los Anteville Rd. & Penn. R. R.
Atlas Powder Co., 2527 Ashland Ave.
Bailey Meter Co., 2509 Carew Tower Bldg.
Banasch's, 413 Race St. (S)
Barber-Colman Co., 307 E. 4th St.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Bauer-Frans Co., 4141 Montgomery Rd. (E & S)
Berger Mfg. Div., Republic Steel Corp., 403 Atlas Bank Bldg.
Bloom, Louis, & Son, 1012 Elm St.
Brandt, Henry H., 2704 N. Bend Rd. (E)
Calvert Aniline & Chemical Co., Box A (S)
Carey, Philip, Mfg. Co., Lockland St.
Carman-Ohio Co., Inc., 1660 Central Ave. (E & S)
Carrier Corp., 1623 Carew Tower
Cepi of OKI, 6914 Miami Rd.
Chace Valve Div., American Laundry Machinery Co., Norwood Station
Cincinnati Marking Tag & Supply Mfg. Co., 12 E. Ninth St.
Cincinnati Repair Service, 413 Race St.
Cinti Suede & Leather Cleaners, 8581 Cheviot Rd.
Cleaners Service Co., 1416 Central Parkway (E)
Clesco National, Inc., 1416 Central Parkway
Clopay Corp., Clopay Sq.
Columbia-Southern Chemical Corp., 3903 Carew Tower
Commercial Filters Corp., P. O. Box 38
Cornell Paperboard Products Co., 113 Elm St.
Crucible Steel Co. of America, 2900 Spring Grove Ave.
Cupples-Hesse Corp., 601 St. Paul Bldg.
Curry, J. W., Co., 2615 Cummins St.
Cutler-Hammer, Inc., 804 Plum St.
Daniels, C. R., Inc., 105 W. Fourth St.
Deer Park Cleaners, 7110 Blue Ash Ave.
Diamond Alkali Co., 4701 Paddock Rd.
Dicalite Dept., Great Lakes Carbon Corp., 1717 Section Rd.
Diem & Wing Paper Co., Gilbert Ave. Viaduct
Dow Chemical Co., 2330 Victory Parkway
Dunham-Bush, Inc., Harrison Lovell Bldg., 3732 Lovell Ave.
DuPont de Nemours, E. I., & Co., Inc., Electrochemicals Dept., 2421 Carew Tower
Eagle Belting & Leather Co., 1401 Central Parkway
Eagle-Picher Co., 900 American Bldg.
Eastern Cyclone Conveyor System, Inc., Ross & Section Aves.
Electric Storage Battery Co., 2212 Victory Parkway
Elgin Softener Corp., 4200 Montgomery Rd.
Elliott Co., 1218 Enquirer Bldg.
Ellis & Watts Products, Inc., P. O. Box 33
Emery Industries, Inc., Sanitone Div., 4200 Carew Tower
Fafnir Bearing Co., 220 E. McMillan St.
Fleischer Mills, Inc., 316 E. Fifth St.
Flexonics Corp., Suite C-4, Roselawn Center Bldg., 1717 Section Rd.
Forse Corp., 66101 Iris Ave.
Fry Bros. Co., 3800 Cardiff Ave. (E & S)
Golden-Anderson Valve Specialty Co., 831 Temple Bar Bldg.
Great Lakes Carbon Corp., 1717 Section Rd.
Greaves Machine Tool Co., 2001-17 Eastern Ave.
Gregg Equipment Sales & Service, 3514 Edwards Rd. (E)

★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★
★SERVING KENTUCKY, OHIO, WEST VIRGINIA★
★ Vic Cleaning Machines, Cissell Equipment, Fulton Boilers, Return Systems, Marking Machines. ★
★ HUGH M. GREGG ★
★ 3514 Edwards Road Cincinnati 8, Ohio ★
★ Phone: East 1-7993 - Tweed 1-1454 ★
★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★

Hamilton Copper & Brass Works, 820 State Ave.
Hauser-Stander Tank Co., 4838 Spring Grove Ave.
Heminway & Bartlett Mfg. Co., 402 Temple Bar Bldg.
Herbert Chemical Co., Vine & Murray Sts. (S)
Hirsch, Sydney L., Co., 304 E. 8th St. (E & S)
Hoffman Machinery Distributors of Cincinnati, Inc., 9978 Spring Field Pike
Hoffman Machinery & Supply Co., Inc., 1455 Harrison Ave. (E & S)
Howe Scale Co., 3438 Duck Creek Rd.
Ideal Industries, Inc., 626 Broadway
Ingersoll-Rand Co., 428 McGregor Ave.
International Nickel Co., Inc., Carew Tower
International Register Co., 8508 Brent Dr.
Jenike, F. W., Co., 1758 Elmore St.
Johns-Manville, Central Parkway at Walnut St.
Johnston & Jennings Co., 3716 Petoskey Ave.
Jordan Corp., 6013 Wiehe Rd.
Jung Supply Co., 38 Main (E & S)
Kennedy Products Co., 4315 Schenck Ave., P. O. Box 2
Kewanee Boiler Corp., 9060 Montgomery Rd.
Kirk & Blum Mfg. Co., 3120 Forrer St. (Oakley)
Kohnstamm, H., & Co., Inc., 1220 Harrison Ave. (E & S)
Lamson Corp., 128 E. Sixth St.
Link-Belt Co., 720 Temple Bar Bldg.
Louden Machinery Co., 2007 Madison Rd.
Lunkenheimer Co., P. O. Box 360 H H
Machinex Corp., 9978 Springfield Pike (E)
Martin Equipment Co., Div. American Laundry Machinery Co., 5050 Section Ave.

MARTIN EQUIPMENT

Sold, installed & serviced by:
Perdrix Machinery Sales Co.
47 Vine Street
Cincinnati, Ohio

Mechanical Handling Systems, Inc., Hotel Alms
Mehl Mfg. Co., 2057 Reading Rd.
Merchants Chemical Co., Inc., 2933 Spring Grove Ave. (E & S)
Mid States Supplies, Inc. (E & S)

Mid States **SUPPLIES, INC.**
Serving Ohio, Indiana and Kentucky
DRYCLEANING and LAUNDRY SUPPLIES and EQUIPMENT
Frigidaire Coin-Operated Washers
15 N. Perry St., Dayton 2, Ohio

Minnesota Mining & Mfg. Co., 4635 Para Dr.
National Marking Machine Co., 4026 Cherry St.
Ohio Mechanics Institute, Central Parkway & Walnut St.
Olin Mathieson Chemical Corp., Industrial Chemicals Div., Dixie Terminal Bldg.
Olson Filtration Engineers, Div. American Laundry Machinery Co., 5024 Section Rd.
OPW Corp., Jordan Corp., Industrial Sales Div., 6013 Wiehe Rd.
Paasche Airbrush Co., 626 Broadway
Paisley Products, Inc., 43 Augusta Ave., Ft. Wright, Ky.
Pak-All Corp., 5663 Bridgetown Rd.
Pennsalt Chemicals Corp., 2208 Carew Tower
Perdrix Machinery Sales Co., 47 Vine St.
Permutit Co., 617 Vine St.
Procter & Gamble Distributing Co., P. O. Box 599
Prosperity Co., 720 Main St.
Quincy Compressor Co., 6531 Meis St.
Rambicur Paper Co., 413 Broadway (S)
Recordak Corp., 27 W. Fourth St.
Reliance Electric & Engineering Co., 2909 Carew Tower
Republic Flow Meters Co., 3197 Linwood Ave.
Republic Steel Corp., 2701 Carew Tower
Revere Copper & Brass, Inc., Carew Tower
Ross Heat Exchanger Div., 823 Delta Ave.
Sanitex Sales Corp., Div. Clopay Corp., Clopay Square
Sayve Corp. of America, 2270 Seymour Ave.
Small Equipment Co., Div., American Laundry Machinery Co., Ross & Section Ave.
Solvay Process Div., Allied Chemical Corp., 3616 Carew Tower
T. K. F. Engineering & Laundry Machinery Co., 726 W. Front St. (S)
U. S. Industrial Chemicals Co., Div. National Distillers & Chemical Corp., 3319 Glenmore Ave.
U. S. Rubber Co., 1101 Central Park W.
Weave Masters, 125 W. 5th St.
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp., Ninth & Main Sts.
Wizard Weavers, Inc., Carew Tower
Wolf Machine Co., 2203 Fowler St.
Worthington Corp., 812 Race St.
Wrisley, Allen B., Co., 2933 Spring Grove Ave.
Wyandotte Chemicals Corp., J. B. Ford Div., 500-A Dixie Terminal Bldg.
Yarnall-Waring Co., 4115 Edwards Rd.
Zimmerman Products, 2519 Burnet Ave.

CLEVELAND

AA Laundry Machinery Co., 505 E. Ridgewood Dr.
Acker, W. M., Organization, Inc., 3167 Fulton Rd.
Acme Dye House, 7606 Carnegie Ave.
Addressograph-Multigraph Corp., 1200 Babbitt Rd.
Advance Machine & Supply Co., 6020 Euclid (E)
Aerovent Fan Co., 18205 Hiller Ave.
Aid, Inc., 2342 Payne Ave.
Allegheny Ludlum Steel Corp., 1593 E. 41st St.
Allis, Louis, Co., Union Bldg., 1836 Euclid Ave.
American District Steam Co., Inc., 1105 Chester Bldg.
American Engineering Co., 1157 Leader Bldg.
American Felt Co., 1845 E. Ninth St.
American-La France-Foamite Corp., 1371 E. 18th St.
American Laundry Machinery Co., 15515 Detroit Ave.
American Mineral Spirits Co., 3520 W. 140th St.
American Monorail Co., 13107 Athens Ave.
Anaconda Metal Hose Div., American Brass Co., 2200 W. 117th St.
Anderson Collar Support Co., 1443 E. 120th St.
Anderson-Prichard Oil Corp., 2945 E. 83rd St.
Anderson, V. D., Co., Div. International Basic Economy Corp., 1935 W. 96th St.
Apex Electrical Mfg. Co., 11770 Berea Rd.
Aqua Electric Scale Control, Inc., 2026 E. 22nd St.
Armour & Co., Industrial Soap Dept., 3704 Orange Ave.
B M S Laundry Machinery Co., 10512-16 Morison Ave. (E)
Bailey Meter Co., 1050 Ivanhoe St.
Barber-Colman Co., 4501 Prospect Ave.
Bemis Bro. Bag Co., 701 United Office Bldg., 2021 W. 25th St.
Berger Mfg. Div., Republic Steel Corp., 223-324 Bulkley Bldg.
Bernsweig, Sam, Supply Inc., 1732 W. 25th St. (E & S)
Bostitch-Ohio, Inc., 1241 W. Ninth St.
Boston Gear Works, Inc., 211 St. Clair Ave., N. W.
Bowser, Inc., 1110 St. Clair Ave.
Bristol Co., Engineers' Bldg.
Bryant Heater Div., Affiliated Gas Equipment
Carey, Philip, Mfg. Co., 5906-5916 Euclid Ave.
Carman Supply Co., 6001 Euclid Ave. (S)
Carrier Corp., 930 Williamson Bldg.
Central Brass Mfg. Co., 2950 E. 55th St.
Certified Chemical & Equipment Co., 5306 St. Clair Ave.
Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp., 3030 Euclid Ave.
Clangi Fan Co., 1501 Euclid Ave.
Clark Mfg. Co., 1830 E. 38th St.
Clesco National, Inc., 2805 Superior Ave.
Cleveland Garment Hanger Co., 8205 Madison Ave.
Cleveland Lathe & Machine Co., 5400 Brookfield Rd.
Cleveland Laundry Supply Co., 12614 Superior Ave. (E & S)
Cleveland Rug Cleaning Machinery Co., 5618 Hamlet Ave.
Cleveland Tailor's & Cleaners Supply, 12614 Superior Ave. (E & S)
Cleveland United Equipment Co., Inc., 2435 St. Clair Ave. (E)
Columbia-Southern Chemical Corp., 3849 Hamilton Ave.
Coventry Products Co., Inc., 4041 Okalona Rd.
Cowles Chemical Co., 7016 Euclid Ave.
Crocker-Wheeler Electric Mfg. Co., Div. Joshua Hendy Iron Works, 138 Guardian Bldg.
Crucible Steel Co. of America, 1258-74 E. 55th St.
Cupples-Hesse Corp., 309 Park Bldg., 104 Public Square
Cutler-Hammer, Inc., 2010 E. 46th St.
Daniels, C. R., Inc., 19615 W. Lake Rd.
Diamond Alkali Co., 300 Union Commerce Bldg., 633 Penton Bldg.
Dicalite Dept., Great Lakes Carbon Corp., 19115 Detroit Rd.
Dow Chemical Co., Terminal Tower
Dravco Corp., 4810 Prospect Ave.
Dunham-Bush, Inc., 22445 Lorain Ave.
DuPont de Nemours, E. I., & Co., Inc., Electrochemicals Dept., 11900 Shaker Blvd.
Eastern States Petroleum & Chemical Co., Div. Signal Oil & Gas Co., 20800 Center Ridge Rd.
Edmar Chemical Co., 3939 Valley Rd.
Electric Storage Battery Co., 1012 Engineers' Bldg.
Elgin Softener Corp., 8905 Lake Ave.
Elliott Co., 1319 National City Bank Bldg.
Eyre Co., The, 7606 Carnegie
Fafnir Bearing Co., 7016 Euclid Ave.
Flexonics Corp., 2012 W. 25th St.
Fry Bros. Co., 10131 Elk Ave. (E & S)
Fuller Cleaning & Dyeing Co., 7606 Carnegie Ave.
GMC Truck & Coach Div., General Motors Corp., 4400 Superior Ave.
General Chemical Div., Allied Chemical Corp., 850 Euclid Ave.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Cleveland *(Continued)*

General Electric Co., Lamp Department, Nela Park
Glenzip Co., 1426 W. 3rd St.
Glidden Co., 11001 Madison Ave.
Glove Cleaning Service, 2132 W. 15th St.
Haskelite Mfg. Corp., 971 Union Commerce Bldg.
Hirsch, Sydney L., Co., 6020 Euclid Ave. (E & S)
Hoffman Laundry & Drycleaning Machinery Co. of Cleveland, Inc., 2435 St. Clair Ave. (E)
Howe Scale Co., 1251 W. Third St.
Hungerford & Terry, Inc., 6801 Euclid Ave., Rm. 22
Ideal Industries, Inc., 1105 Chester Ave.
Ingersoll-Rand Co., 4506 Chester Ave.
International Paper Co., Southern Kraft Div., 1001 Terminal Tower
International Tag & Salesbook Co., 1900 Euclid Ave.
Iron Fireman Mfg. Co., 2250 Euclid Ave., 3170 W 106th St.
Iselin-Jefferson Co., Inc., Euclid Bldg., 1010 Euclid Ave.
J-G Chemists, 2006 Brown Rd.
Johns-Manville, 45 Prospect Ave., N. W.
Johnston & Jennings Co., 6917 Bessemer Ave.
Kaycrest Products, 1426 W. 3rd St.
Kennedy Car Liner & Bag Co., Inc., 801 Carlton Bldg., 812 Huron Rd.
Kewanee Boiler Corp., 1401 Prospect Ave., 233 Hanna Bldg.
Keystone Chemical Co., 2019 Center St., N. W.
Key-Tag Checking System Co., 6509 Hough Ave.
Kidde, Walter, & Co., Inc., Hanna Bldg.
Kohnstamm, H., & Co., Inc., 2775 Pittsburgh Ave. (E & S)
La France Dye House, 7606 Carnegie Ave.
Lamson Corp., 5103 Detroit Ave.
Laundry Chemicals Co., 4538 W. 130th St.
Le Roi Div., Westinghouse Air Brake Co., 235 Brookpart Rd.
Link Belt Co., 548 Rockfeller Bldg.
MacCarl Co., Inc., 4342 Pearl St.
Mallinckrodt Chemical Works, 715 Prospect Ave.
Manitowoc Textiles, Inc., 3604 Chelton Rd., Shaker Heights
Mason-Neilan Regulator Co., Union Commerce Bldg.
Matheo Chemical Co., 3855 E. 78th St. (S)
Mendex Corp., 2300 Payne Ave.
Mexico Refractories Co., 1817 E. 119th St.
Midland Paint & Varnish Co., 3828 E. 91st St.
Mine Safety Appliances Co., 10016 Carnegie Ave.
Minnesota Mining & Mfg. Co., 12200 Bookpart Rd.
Monroe Co., Inc., 10723 Quebec Ave.
Moser Bag n' Paper Co., 3049 E. 55th St. (S)
National Textile Chemical Co., 1984 E. 83rd St.
North American Mfg. Co., 4533 E. 71st St.
Nuodex Products Co., Inc., 1213 W. Third St.
Oakite Products, Inc., 1104 Citizens Bldg., 850 Euclid Ave.
Ohio Automatic Laundry Sales Corp., 10512 Morison Ave. (E)
Orr & Sembower, Inc., 1836 Euclid Ave.
Paasche Airbrush Co., Sixth & St. Clare Ave.
Paisley Products, Inc., 7016 Euclid Ave.
Pennsylvania Refining Co., 2686 Lisbon Rd.
Perfecting Service Co., 12417 Cedar Rd., Rm. 15
Perfex Corp., 2010 E. 102nd St.
Permutit Co., Inc., 1836 Euclid Ave.
Procter & Gamble Distributing Co., 1900 Euclid Bldg.
Prosperity Co., 11110 Avon Ave.
Prosperity Co., 6229 Tyne Ave.
Ramsey Chain Co., 3604 W. 133rd St.
Recordak Corp., 812 Huron Rd.
Reliance Electric & Engineering Co., 1059 Ivanhoe Rd.
Republic Steel Corp., Republic Bldg.
Revere Copper & Brass, Inc., Midland Bldg.
Roots-Connersville Blower Corp., 1900 Euclid Ave.
Royal Chemical Co., 3472 E. 50th St. (S)
Sabin Machine Co., 6536 Carnegie Ave. (E)
Sandoz Chemical Works, Inc., 3712 Beechmont Ave.
Schirmer-Dornbirer Pump Co., 1719 East 39th St.
Schnit, Inc., 2019 Euclid Ave. (S)
Service Recorder Co., 1375 Euclid Ave.
Shell Oil Co., P. O. Box 5818
Shields Engineering & Mfg. Co., 277 E. 156th St.
Signal Chemical Mfg. Co., Inc., 11510 Kinsman Rd.
Solvay Process Div., Allied Chemical Corp., 3121 Euclid Tower
Staley, A. E., Mfg. Co., 810 Erieside
State Mfg. Inc., 354 E. 76th St.
Statikil, Inc., 1220 W. 6th St.
Stephens-Adamson Mfg. Co., Hanna Bldg.
Stomac Engineering Co., Inc., 2000 W. 25th St.
Suede Master, 7606 Carnegie Ave.
Surface Protection Co., Inc., 16799 Euclid Ave.
Swift & Co., General Soap Dept., Union Stock Yards
Tarbonis Co., 4300 Euclid Ave.
Tropical Paint & Oil Co., 1110-1300 W. 70th St.
United Laboratories, Inc., 2863 Noble Rd.
U. S. Gauge Div., American Machine & Metals, Inc., 505 Swetland Bldg.
U. S. Industrial Chemicals Co., Div. National Distillers & Chemical Corp., Rockefeller Bldg.
U. S. Rubber Co., E. 11th St. at Walnut Ave.
Universal Cleaning & Dyeing Co., 1218 E. 71st St.
Viking Pump Co., 310 Marshall Bldg.
Walworth Co., Fidelity Bldg.
White Motor Co., 847 E. 79th St.
Wizard Weavers, Inc., 925 Euclid Ave.
Wood's, T. B., Sons Co., 1370 W. Ninth St.
Worthington Corp., 522 Terminal Tower
Wrisley, Allen B., Co., 1849 Taylor Rd., East Cleveland
Wyandotte Chemicals Corp., J. B. Ford Div., 1116-1010 Euclid Bldg.
Yarnall-Waring Co., 737 National City Bank Bldg.

CLEVELAND HEIGHTS

Perfecting Service Co., 12417 Cedar Rd. (S)

COLUMBUS

Anderson-Prichard Oil Corp., 3520 Main St.
Arbenz Machinery Co., 638 Sullivan Ave. (E)
Armour & Co., Industrial Soap Dept., Columbus Park
Berger Mfg. Div., Republic Steel Corp., 819 Atlas Bldg.
Brown & Pratt, Inc. (S)
Carroll, Frank T., Co., 21 E. Fifth Ave. (E & S)
Columbus Lace Cleaning Co., 49 Greenlawn Ave.
Crucible Steel Co. of America, 81 E. State St.
Cutler-Hammer, Inc., 30 E. Broad St.
Ebco Mfg. Co., 401 W. Town St.
Elgin Softener Corp., 880 E. Broad St.
Eton-Colby Chemical Co., 820 N. Cassady (S)
Green, A. P., Fire Brick Co., 1865 Chatfield Rd.
Hammond Laundry-Cleaning Machinery Co., 470 Wrexham St.
Janton Co., 426 Donaldson St. (S)
Keever Starch Co., 538 E. Town St.
Kewanee Boiler Corp., 224 Lanman Bldg., 20 S. Third St.
Magic-Seal Paper Products, P. O. Box 3395, Sta. C
Merchants Chemical Co., Inc., 5025 McAllister Ave. (E & S)
Mid States Supplies, Inc., (E & S)

Mid States **SUPPLIES, INC.**
Serving Ohio and Indiana
DRYCLEANING and LAUNDRY SUPPLIES and EQUIPMENT
Frigidaire Coin-Operated Washers
15 N. Perry St., Dayton 2, Ohio

Otis Corp., 336 N. 6th St.
P & D Sales Service, 2413 Neil Ave. (E & S)
Prosperity Co., 3905 Overdale Dr.
Standard Chemical Works Co., 538 E. Town St.
Thomas, E. J., Co., 174 Detroit Ave. (E & S)
Wizard Weavers, Inc., 135 E. Gay St.
Young, C. B., Co., 60 Prescott St. (E & S)

CONNEAUT

Strong, Carlisle & Hammond Div., 508 Sandusky St.

CUYAHOGA FALLS

Bruner Corp., 1250 Anderson Road

DAYTON

Allegheny-Ludlum Steel Corp., 1270 McCook Ave.
Anderson-Prichard Oil Corp., 2854 Springboro Pike
Brownell Co., 450 N. Findley St.
Chrysler Corp., Airtemp Div., 1119 Leo St.
Crucible Steel Co. of America, 4 N. Main St.
Daniels, C. R., Inc., 249 Wayne Ave.
Davies-Young Soap Co., 705 Albany St.
Dayton Cleaners Supply, 510½ S. Jefferson St. (S)
Egry Register Co., 429 Monument Ave.
Fansher Bros. Co., 111 W. Court St. (E & S)
Flowers Cleaning & Laundry Machinery Co., 4424 Caltalpa Dr. (E)
Frigidaire Div., General Motors Corp., 300 Taylor St.
Graves & Marshall Co., 720 E. Monument Ave.
Home Store Reweaving Service, Third & Main St.
Hopper, Moe, 261 Wayne Ave.
Industrial Specialties Co., 261 Wayne Ave.
International Engineering, Inc., 1145 Bolander Ave.
Klarin Co., Inc., 510 S. Jefferson St. (E & S)
Kohnstamm, H., & Co., Inc., 101 Bainbridge
Malleable Iron Fittings Co., 1800 McCall St.
Marshall Heater Co., 716-26 E. Monument Ave.
Mid States Supplies, Inc., 15 N. Perry St. (E & S)

Mid States **SUPPLIES, INC.**
Serving Ohio and Indiana
DRYCLEANING and LAUNDRY SUPPLIES and EQUIPMENT
Frigidaire Coin-Operated Washers
15 N. Perry St., Dayton 2, Ohio

Monarch Engineering Co., 500 Linden Ave.
National Boiler Protector Co., 928 Reibold Bldg.
National Cash Register Co., Main & K Sts.
Ohmer Register Co., 740 Bolander Ave.
Pantorium Cleaners, Inc., 3030 Salem Ave.
Permutit Water Heater Co., Inc., 15 North Perry St.
Republic Steel Corp., 1417 Hulman Bldg.
Revere Copper & Brass, Inc., Hulman Bldg.
Revolite Div., Raybestos-Manhattan, Inc., 552 W. Fairview Ave.
Security Laundry Machinery Co., 2061 Patterson Rd. (E & S)
Sheffield Engineering
Standard Register Co., 626 Albany St.
Vic Manufacturing Co., 540 Commercial Bldg.
Wizard Weavers, Inc., Mutual Home Bldg.

DELAWARE

Greif Bros. Cooperage Corp., Pennsylvania Ave.
Universal Body Sales, Inc., Old London Rd.

DOVER

Invincible Vacuum Cleaner Mfg. Co., 14th & Davis Sts.

ELYRIA

Colson Corp., Cedar & Pine Sts.

FREMONT

Fremont Rubber Co., 317 McPherson Highway

GALION

Unisteel Body Co.

HAMILTON

Hamilton Caster & Mfg. Co., 1637-43 Dixie Highway
Klipfel Mfg. Co., 100 Weller Ave.
Ohio Centrifugals Co., 342 S. Monument Ave.

HIRAM

Revolite Div., Raybestos-Manhattan, Inc., Box 196

LAKEVIEW

Luse, Wm. K., & Co., Div. Marlyn Chemical Co., Inc., P. O. Box 407 (S)
Marlyn Chemical Co., Inc., P. O. Box 166 (S)

LAKEWOOD

Berwick, W. H., 1560 Waterbury Rd. (E)
Diamond Chain Co., Inc., 15620 Detroit Ave.
Standard Change-Makers, Inc., 1581 Parkwood Ave.
Stone, Bill, Equipment Co., 1447 Lincoln Ave. (E)

LIMA

Thompson Chemical Co., 619 N. Jackson St.

MANSFIELD

Prosperity Co., 96 Mendota Rd.

MARION

Berlon Mfg. Co., 421 Monroe St.

MONTPELIER

Montpelier Mfg. Co.

MT. VERNON

Cooper-Bessemer Corp., N. Sandusky St.

NEW PHILADELPHIA

Sec-O-Matic Corp., 1335 Third St., N. W.

ORRVILLE

Will-Burt Co.

PAINESVILLE

Coe Mfg. Co., Bank St.

PIQUA

Aerovent Fan Co., 700 E. Ash St.
Orr Felt & Blanket Co.

PORT CLINTON

Wasserstrom, Louis, & Co., 323 Wilson Ave.

RAVENA

Colonial Rubber Co.

READING

Loroco Industries, Inc., 203 E. Benson St.

SALEM

Deming Co.

SPRINGFIELD

Combustioneer Div., Steel Products Engineering Co., 1205 W. Columbia St.
International Steel Wool Corp., 2205 Park Rd.
Leffel, James, & Co., 426 East St.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

TOLEDO

American Mat Corp., 2018 Adams St.
American Mineral Spirits Co., Central Ave. & Reynolds Rd.
B & C Engineering Co., 2706 Chestnut St.
Bock Laundry Machine Co., Toledo Factories Bldg.
Carman Supply Co., 3704 W. Lincolnshire Blvd. (E & S)
Crucible Steel Co. of America, 326 Board of Trade Bldg., 205 St. Clair
Cupples-Hesse Corp., 713 Spitzer Bldg.
Detroit Belt Lacer Co., 1902 Jefferson Ave.
DeVilbiss Co., 300 Phillips Ave.
Electric Auto-Lite Co., Instrument & Gauge Div., Champlain St.
Gulf Oil Corp., Gulf Refining Co., P. O. Box 9
Hettrick Mfg. Co., 1401 Summit St.
Kewanee Boiler Corp., 2927 Oxbridge Dr.
Lincoln Research, Inc., 3250 Monroe St.
Lucas Products Corp., 3839 Seiss Ave.
Madison Products Co., 105 16th St.
Mellocraft Co., 1320 Locust St. (S)
Mid States Supplies, Inc. (E & S)

Mid States **SUPPLIES, INC.**
Serving Ohio, Indiana and Kentucky
DRYCLEANING and LAUNDRY SUPPLIES and EQUIPMENT
Frigidaire Coin-Operated Washers
15 N. Perry St., Dayton 2, Ohio

Peters Co., Div. Toledo Paint & Chemical Co., 17 Blucher St.
Standard Garment Co., 2283 Fulton St.
Thrifty Weavers, 310 St. Clair St.
Toledo Dryceleaners & Laundry Supplies, 18 North Huron (E & S)
Toledo Scale Co., 1076 Telegraph Rd.
Wasserstrom, Louis, & Co., Inc., 402-12 Monroe St. (E & S)
Willys Sales Corp., Fleet Sales Dept., 940 N. Cove Blvd.
Wizard Weavers, Inc., Spitzer Bldg.

TROY

Troy Sunshade Co., Plum & Grant Sts.

UNIVERSITY HEIGHTS

Anderson, Glenn L., 3887 Bushnell Rd. (S)

UPPER SANDUSKY

National Steam Pump Co., 701 W. Johnson

VAN WERT

Aeroquip Corp., 122 W. Main St.

WADSWORTH

Ohio Injector Co., 105 Main St.

WARREN

Beaver Pipe Tools, Inc., 310 Dana, N. E.

WEST LAKE

Lakewood Manufacturing Co., 25039 Center Ridge Rd.

WOOSTER

Steam Economies Co., Quimby Bldg. (E)

XENIA

Moran Paint Co., P. O. Box 193, Fairgrounds Rd.

YOUNGSTOWN

Cutler-Hammer, Inc., Central Tower Bldg., 11 Central Sq.
Leebaw Mfg. Co., 65 Wayne Ave.
Superior Chemical Products Co., 30 Watt St. (S)

OKLAHOMA

BRISTOW

Nu Way Bleach, P. O. Box 744 (S)

EL RENO

Midwest Machinery Co., Box 709

MUSKOGEE

Hillyer Equipment Sales Co., 516 W. Okmulgee St. (E)
Scott Paper Co., Box 933 (S)

OKLAHOMA CITY

Acme Chemical Co., 819 N. Noble St. (S)
Adolph & Bud's Boiler & Welding Co. (E)
Anderson-Prichard Oil Corp., 9 N. Blackwelder
Armour & Co., Industrial Soap Dept.
Armstrong Commercial Laundry Dist., 24 W. Grand (E)
B. & T. Chemical Co., 3510 W. Reno St., P. O. Box 5146 (S)
Barada & Page, Inc., 203 S. Compress St. (S)
Bemis Bro. Bag Co., 502 Commerce Exchange Bldg.
Biggerstaff's Supplies, 908 N. Hudson (S)
Diamond Alkali Co., 301 S. Compress St.
Empire Cleaners & Tailors Supply Co., P. O. Box 1101
Ewing Mfg. Co., 2545 N. W. 10th
Hammond Laundry-Cleaning Machinery Co., P. O. Box 232 W
Kewanee Boiler Corp., 120-28 E. Main St.
Le Fevre Chemical Co., 1639 W. Main
Melody Cleaners, 500 W. Grand
Midvale Industrial Chemical Corp., P. O. Box 1865 (S)
Norjac Foam & Fabric, 819 N. W. 23rd St.
Oklahoma Laundry & Drycleaning Supply Co., 207 S. Compress (S)
Okopco Chemical Co., 819 W. Noble (S)
Permutit Co., 2-26 E. Main St.
Prosperity Co., 10852 Sunnymead Place
Schultz, Walt, Equipment Co., 3810 S. Robinson (E)
Tackett, Clarence, Supply Co., Inc., 205 N. W. Second St. (S)
Thompson-Hayward Chemical Co., 3909 S. Meridian Ave. (E & S)
Wooten Engineering Co., 2335 N. W. 10th (E)

PICHER

Ingersoll-Rand Co., 226 West A St.

TULSA

American-La France-Foamite Corp., 1009 S. Main St.
Armour & Co., Industrial Soap Dept.
Barada & Paige, Inc., 26 N. Guthrie St. (S)
Bill's Equipment & Engineering Co., P. O. Box 2144, 411 W. 11th St. (E)
Chemical Products Inc., 501 W. First St. (E & S)
Cupples-Hesse Corp., 210 Castle Bldg.
Elgin Softener Corp., 1218 S. Elgin Ave.
Elliott Co., 616 McBirney Bldg.
Golden-Anderson Valve Specialty Co., 315 Thompson Bldg.
Gould Pumps, Inc., 213 E. Arther St.
Green, A. P., Fire Brick Co., 533 Mayo Bldg.
Infilco Inc., 1105 S. Main St.
Ingersoll-Rand Co., 407 S. Peoria Ave.
Kewanee Boiler Corp., P. O. Box 100, 2428 E. 11th St.
Kohnstamm, H., & Co., Inc., 1-11 North Boulder St. (E & S)
Laundry & Chemical Supply Co., Inc., Box 822 (E & S)
Le Roi Div., Westinghouse Air Brake Co., 5000 45th West Ave.
Mine Safety Appliances Co., 1015 S. Cincinnati Ave.
Moseley Equipment & Supply Co., Box 54 (E & S)
Reed Supply Co., 501 W. First St. (S)
Reliance Electric & Engineering Co.
Republic Steel Corp., 2004 Philtower Bldg.
Thompson-Hayward Chemical Co., 36 N. Guthrie (E & S)
Tulsa Sales & Service Co., 413 S. Peoria St. (E)

FORSE 1 AND 2 GIRL SHIRT UNITS
Complete Coin Operated Equipment
Cissell—Bock—Huebsch—Cook
TULSA SALES & SERVICE COMPANY
413 S. Peoria Street Phone: Diamond 3-0032
Tulsa, Oklahoma

U. S. Rubber Co., 423 S. 10th St.
Vaughn Chemical Co., 1102 E. Third St. (S)
Walworth Co., Oklahoma Bldg.
Worthington Corp., 424 N. Boulder Ave.

WOODWARD

Woodward Valve Repair, 624 Main St.

OREGON

ALBANY

Bussard, R. D., & Son, 505 E. Fifth Ave.

PORTLAND

Aeroquip Corp., 635 N. W. 16th Ave.
Allegheny Ludlum Steel Corp., 425 Terminal Sales Bldg.
American Felt Co., 930 S. E. Oak St.
American-La France-Foamite Corp., 328 S. W. 11th Ave.
American Ozone Co., 1339 S. E. Eighth Ave.
Associated Equipment Co., N. E. 57th Ave. & E. Burnside (E)
Barber-Colman Co., 1210 S. E. 7th Ave.
Bashaw, G. B., Co., 1969 S. E. 25th Ave.
Beach Cleaning Machinery, 1535 S. E. 82nd Ave. (E)
Bohren, Inc., 4255 S. E. Belmont St. (E)
Clinton Corn Processing Co., 2187 N. W. Reed St.
Crucible Steel Co. of America, 2330 N. W. Raleigh St.
Curtis Mfg. Co., 1018 S. E. Eighth St.
Cutler-Hammer, Inc., 208 S. W. Stark St.
Elliott Co., 261 E. Ridge (Beaverton)
Gabriel Boiler & Fabrication Co., 1428 N. W. 14th Ave.
Gem Equipment Co., 1969 S. E. 25th St. (E & S)
General Chemical Div., Allied Chemical Corp., P. O. Box 369
Great Western Chemical Co., 3720 N. W. Yeon
Mild Floor Machine Co., Inc., 614 Medical Arts Bldg.
Huffman Equipment Co., 2001 S. E. Powell Blvd. (E)
Ingersoll-Rand Co., Broadway Bldg.
Iron Fireman Mfg. Co., 4629 S. E. 17th Ave.
Kennedy Car Liner & Bag Co., Inc., 48 S. E. Hawthorne
Kewanee Boiler Corp., 432 Pacific Bldg.
Link-Belt Co., 1637 N. W. 14th Ave.

MARTIN EQUIPMENT

Sold, installed & serviced by:
Associated Equipment Company
N. E. 57th Avenue
& E. Burnside
Portland, Oregon

Maytag Northwest Co., 1136 N. W. Hoyt St. (E)
Mortensen, A. W., Co., 1117 S. E. Morrison (E & S)
Mount Hood Soap Co., Inc., 328 N. W. Glison St. (S)
National Aniline Div., General Chemical Corp., 730 W. Burnside Ave.
Northwest Laundry Machinery Co., 11120 N. E. Halsey (E)
Osmund & Co., 3390 S. E. 17th (E & S)
Patek & Co., 2536 S. E. 11th Ave. (E & S)
Pennsalt Chemicals Corp., 6540 N. W. Front St.
Permutit Co., 304 Lewis Bldg.
Philadelphia Belting Co., 104 S. W. First Ave.
Recordak Corp., 115 S. W. Fourth Ave.
Schramm, Inc., 933 Terminal Sales Bldg.
Shell Oil Co., 1220 S. W. Morrison St.
Stauffer Chemical Co., Suttle Rd., North Portland
U. S. Rubber Co., 630 N. W. 10th Ave.
Van Waters & Rogers, Inc., 3950 N. W. Yeon Ave. (S)
Vert & Vohnston Machinery Co., 5133 N. E. 73rd Ave.
Worthington Corp., 205 Concord Bldg.

ST. HELENS

Bemis Bro. Bag Co.

PENNSYLVANIA

ALLENTOWN

Anson, Art, Inc., 1901 S. 12th St.

ARDMORE

Hood Chemical Co., Inc., 80 Rittenhouse Place
Peerless Pump Div., Food Machinery Corp., Suburban Sq.
Ross Heat Exchanger Div., Suburban Square Bldg.

BETHLEHEM

Sarco Co., Inc., Clewell & Itaska Sts.

BLOOMSBURG

Ro-Wash, 126 East Main St.

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

BOYERTOWN
Boyertown Auto Body Works, Third & Walnut Sts.

BRACKENRIDGE
Allegheny Ludlum Steel Corp.

BRADFORD
Dresser Mfg. Div., Dresser Industries, Inc., 41 Fisher Ave.

BRIDGEPORT
Mears-Kane-Ofeldt, Inc., Div. S. T. Johnson Co., P. O. Box 223

BROCKWAY
Garment Finishing Equipment Corp.
Paris Mfg. Co., Inc., Oak & Allen Way

BRYN MAWR
American Laundry Machinery Co., 18 Summit Grove Ave.

BUTLER
Hutchinson Products Co., The, 331 Negley Ave.
Pennsylvania Refining Co., Butler Savings & Trust Bldg.

CARNEGIE
Tower Chemicals, Inc., 9 Sansbury St.

CHAMBERSBURG
Electric Steam Boiler Sales, Div. Wolf Co.
Wood's, T. B., Sons Co.

CLAIRTON
Diamond Wire Hanger Co., 252 State St.

COLUMBIA
Columbia Laundry Machinery Co., Inc., Bridge St.
Cummings-Landau Laundry Machinery Co., Inc., Bridge St.
Keystone Laundry Machinery Co., Bridge St. (E)

DOYLESTOWN
Jones, Dana C., 436 Linden Ave.

EASTON
Certified Chemical Co., 921 Spruce St. (S)
Kewanee Boiler Corp., 207 Burke St.
Retter Mfg., 500 Bushkill Dr. (E)
Victor Balata & Textile Belting Co., 25th St. & Freemasonburg Rd.

EAST PITTSBURGH
Westinghouse Electric Corp., Industrial Dept., 700 Braddock Ave.

EAST STROUDSBURG
International Boiler Works Co., 500 Birch St.
Patterson-Kelley Co., Inc., Burson St.

ELIZABETHTOWN
Theobald Industries, P. O. Box 67

EMMAUS
Superior Combustion Industries, Inc.

ERIE
American Sterilizer Co., 1230 Plum St.
Belco Supplies, Inc., 118-120 E. 11th St. (E & S)

BELCO SUPPLIES, INC.
Serving Northwestern Pa. & Eastern Ohio
DRYCLEANING and LAUNDRY
SUPPLIES and EQUIPMENT
Jack Lebenberg, Manager
118-120 E. 11th St., (Tel. GL 4-1595)
Erie, Pa.

Draper-Eze Equipment Co., 110 E. Sixth St.
Erie City Iron Works, 1422 East Ave.
Reed Mfg. Co., 1425 W. Eighth St.
Ruberoid Co., 16th St.
Taylor, H. D., Co., 1804 Parade St. (S)
Union Iron Works, 15th & Cascade Sts.

FEASTERVILLE
Cummings-Landau Laundry Machinery Co., Inc., 132 Bridle Path Lane

GETTYSBURG
Howard, B. J., Co., 329 Baltimore St.
Thorp, Russell, Rte. 3 (E)

GLASSPORT
Ross Sales Co., 331 Euclid Ave. (E & S)

GLENSIDE
Cummings-Landau Laundry Machinery Co., Inc., 266 Keswick Ave.

HARRISBURG
Howard Chemical & Supply Co., 1126 Christianna St. (E & S)
Kewanee Boiler Corp., 277 Cumberland St.
Procter & Gamble Distributing Co., Third & Pine Sts.

HATBORO
Fischer & Porter Co., 35 Warminster Rd.
Sauer, Harold J., 4 Drexel Rd.

HATFIELD
Hopkins Equipment Co., 100 Maple Ave.

HAVERTOWN
Ruco Machinery Co., 512 Harriett Lane (E)

JEANNETTE
Elliott Co.
Pennsylvania Rubber Co., Penn-Craft Park

JENKINTOWN
Dunham-Bush, Inc., 301 York Rd.
Ro-Wash, 696 Pembroke Rd.

LANCASTER
Automatic Enterprises, Inc., 415 N. Mary St.

LANSDALE
Simco Co., 920 Walnut St.

LANSDOWNE
Strong, Carlisle & Hammond Div., 98 Walsh Rd.

LEESPORT
Eaken, R. W., Inc., Box 171 (S)

LEVITTOWN
Revolite Div., Raybestos-Manhattan, Inc., 32 Farmbrook Dr.

LINE LEXINGTON
Young, Paul O., Co.

LOCK HAVEN
Arrow Tank Co., Inc., 529 Bellefonte Ave.

MALVERN
Ald, Inc., 65 Lincoln Highway

McKEESPORT
Opalco Laboratory, 18 E. Pitts-McKeesport Blvd.

MEADVILLE
Talon, Inc., 626 Arch St.

MEDIA
Quincy Compressor Co., 311 W. Baltimore Ave.

MONACA
Laidlaw, W. A., Wire Co. of Penn.
Memphis Hanger Co., 14th & P. & L. E. R. R.
Pittsburgh Hanger Co., 14th & P. & L. E. R. R.

NORTH WALES
Adrian Research & Chemical Co., Inc., Elm & Pennsylvania Aves.

PHILADELPHIA
A. & G. Equipment Co., Inc., 8311 Gilbert St. (E)
Aerovent Fan Co., 3216 W. Penn St.
Allegheny Ludlum Steel Corp., 1616 Pennsylvania Ave., Rm. 900 Suburban Station Bldg.
Allis, Louis, Co., N. 53rd at Overbrook
American Aniline Products, Inc., 1649 N. Broad St.
American Brake Shoe Co., Kellogg Div., 1617 Pennsylvania Blvd.
American District Steam Co., Inc., Fifth & Market Sts.
American Engineering Co., Aramingo Ave. & Cumberland St.
American Felt Co., 1034 Lafayette Bldg.
American Ironing Machinery Co., 1529 Vine St. (E)
American-La France-Foamite Corp., 401 N. Broad St.
American Laundry Machinery Co., 18 Summit Grove Ave., Bryn Mawr
American Mineral Spirits Co., 3701 N. Broad St.
American Monorail Co., 101 N. 33rd St.
American Sterilizer Co., 48th & Locust Sts.
American Water Softener Co., Fourth & Lehigh
Anaconda Metal Hose Div., American Brass Co., 111 W. Norris St.
Andrekovics & Kunk, Inc., 56 N. Front St. (S)
Applebaum, P., Inc., Belfield Ave. & Wister St. (S)

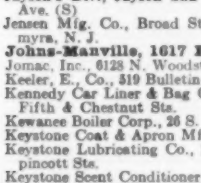
If It's Packaging We Have It
P. APPLEBAUM INC.
Belfield Ave. & Wister St., Philadelphia 44, Pa.
DA 9-4219
SPECIAL PACKAGING FOR SHIRTS

Armour & Co., Industrial Soap Dept., S. S. 2025 Carson St.
Arnold-Hoffman & Co., Inc., 1314 Real Estate Trust Bldg.
Arrow Paper Co., 245 Race St. (S)
Association Underwriters of America, Inc., 1413 Walnut St.
Atlas Body Co., 4150 E. Thompson St.
Attapulgus Clay Co., 210 W. Washington Sq.
Autographic Register Co., 2206 Chestnut St.
Automatic Steam Equipment Co., 1710 N. Fifth St. (E)
Bailey Meter Co., 311 City Centre Bldg.
Barber-Colman Co., 1433 W. Erie Ave.
Barnett, Wm., & Sons, Inc., 730-732 S. Broad St. (E & S)
Barrett Div., Allied Chemical Corp., 36th St. & Grays Ferry Ave.
Becker Equipment Sales Corp., 4240-44 Market St. (E & S)
Bemis Bro. Bag Co., 319 Philadelphia Bourse Bldg.
Berger Mfg. Div., Republic Steel Corp., 16th St. & Washington Ave.
Bernard-Franklin Co., Inc., 3000 E. Hedley St.
Block, M. C., 2601 Parkway
Bond Foundry & Machine Co., 617 Arch St.
Boston Gear Works, Inc., 401 N. Broad St.
Bostwick-Batterson Co., 315-23 N. 12th St.
Bowser, Inc., 321 Arch St.
Boyertown Body & Equipment Co., 1521-27 N. 33rd St.
Brillo Mfg. Co., Inc., 1413 Liberty Trust Bldg., Broad & Arch Sts.
Bristol Co., Market St. National Bank Bldg.
Brody, L., & Son, 1009 N. Sixth St. (S)
Carrier Corp., 12 S. 12th St.
Carry-Pack Co., Ltd., 1346 Chestnut, 1130 Western Savings Fund Bldg.
Carson Textile Co., 2401 S. Swanson St. (S)
Certified Chemical & Equipment Co., 250 S. 52nd St.
Charlotte Leather Belting Co., 406 N. Third St.
Chempump Corp., 1300 E. Mermaid Lane
Ciba Co., Inc., 1220 Arch St.
Clarage Fan Co., 15th & Market Sts.
Cleaners Sales & Equipment Corp., 1619 N. 52nd St.
Cochrane Corp., 3101 N. 17th St.
Columbia Boiler Co. of Pottstown, 3846 Lancaster Ave.
Columbia-Southern Chemical Corp., 1410 Packard Bldg.
Comet Envelope & Paper Co., Inc., 1123 Western Savings Bldg.
Condon, James A., 1710 N. Fifth St.
Cone Mills, Inc., 1015 Chestnut St.
Crocker-Wheeler Electric Mfg. Co., Div. Joshua Hendy Iron Works, 401 N. Broad St.
Crucible Steel Co. of America, 408 S. Oak Lane
Curtis Mfg. Co., 5022 N. Broad St.
Cutler-Hammer, Inc., 112 W. 12th St.
Daniels, C. R., Inc., 5553 Baltimore Ave.
Dee Paper Co., 821 N. 13th St.
DeVilbiss Co., 401 N. Broad St.
Diamond Alkali Co., 12 S. 12th St.
Diamond Chain Co., Inc., 1011 Chestnut St.
Diaphane Corp., 1934 Arch St. (S)
Dicalite Dept., Great Lakes Carbon Corp., 228 Long Lane, Upper Darby
Diehl Mfg. Co., Elictrical Div., Singer Mfg. Co., 132 N. 12th St.
Dow Chemical Co., 1400 E. Penn Sq.
Dravo Corp., Broad St. Station Bldg.
Drew, E. F., & Co., Inc., 11 N. Juniper St.
Driair Process Machinery Co., Penn & Roan Sts.
Electric Storage Battery Co., 17th St. & Indiana Ave.
Electric Storage Battery Co., 42 S. 15th St.
Elliott Co., Morris Bldg., 1421 Chestnut St.
Ellis Drier Co., 2232 Coral St.
Endriss Chemicals, 940 N. Delaware Ave.
Enterprise Mill Soap Works, 2229 N. 12th St. (E & S)
Enterprise Paper Co., Third & Callowhill Sts. (S)
Factors Corp. of America, 1315 Walnut St.
Fafnir Bearing Co., 4006 Old York Rd.
Fielden Instrument Corp., 2920 N. Fourth St.
Fletcher Works, Inc., Glenwood Ave. & Second St.
Flexonics Corp., 18 W. Chelton Ave.
Foxboro Co., 712 Otis Bldg.
G. & L. Co., 1109 W. Allegheny Ave. (E)
GMC Truck & Coach Div., General Motors Corp., 2300 Carpenter
General Blower Co., Inc., 6137 Market St.
General Chemical Div., Allied Chemical Corp., 12 S. 12th St.
General Dyestuff Corp., 123 S. Second St.
General Scientific Equipment Co., 27th & Huntington Sts.
Gifford, H. M., Mfg. Co., 2732 B St.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Girard Tailor Trimming Co., 1132 W. Girard Ave. (E & S)
Globe Solvents Co., Seventh & Fisher Aves.
Globe Ticket Co., Inc., 112 N. 12th St.
Golden-Anderson Valve Specialty Co., 560 N. 10th St.
Gould Pumps, Inc., 1421 Chestnut
Graton & Knight Co., Preston & Filbert Sts.
Gulf Oil Corp., Gulf Refining Co., 1515 Locust St.
Guss Equipment Corp., 5708 Market St. (E & S)
Hachik Bleach Co., 50th & Wynnfield Ave.
Hall, Amos H., & Sons, 5500 N. Water St.
Haskelite Mfg. Corp., 1120 Real Estate Trust Bldg., 1346 Chestnut St.
High Chemical Co., 1760 Howard St. (S)
Hild Floor Machine Co., Inc., 1200 Commerce Trust Bldg.
Holt Mfg. Co., 3822 Lancaster Ave.
Howe Scale Co., 235 Fairfield Ave. (Upper Darby)
Huntington Laboratories, Inc., 6300 State Rd.
Ideal Industries, Inc., 1417 W. Hunting Park Ave.
Ilg Electric Ventilating Co., 1432 Commercial Trust Bldg.
Imperial Products Co., 1600 Fontaine St. (S)
Industrial Products Co., 2654 N. Fourth St.
Ingersoll-Rand Co., 2037 Chestnut St.
International Paper Co., Southern Kraft Div., 1524 Phila. National Bank Bldg.
Iselin-Jefferson Co., Inc., Widener Bldg.
Jacobson, Lawrence, Dye Works, Inc., Summerdale & Comly Sts.
Jaffe, Walter, 506 Bainbridge St.
Jayson's Div., Jayson Silk Mills, 5428 Wyalusing Ave. (S)
Jensen Mfg. Co., Broad St. & Hylton Rd., Palmyra, N. J.
Johns-Manville, 1617 Pennsylvania Blvd.
Jomac, Inc., 6128 N. Woodstock St.
Keeler, E., Co., 519 Bulletin Bldg.
Kennedy Car Liner & Bag Co., Inc., Drexel Bldg., Fifth & Chestnut Sts.
Kewanee Boiler Corp., 26 S. 20th St.
Keystone Coat & Apron Mfg. Co., 315 N. 12th St.
Keystone Lubricating Co., 21st, Clearfield & Lippincott Sts.
Keystone Scent Conditioner Corp., 315 N. 12th St.
Knott, David, Bag Co., 1015 N. Bodine (S)
Lako Chemical Supply Co., 520 N. 37th St. (E & S)
Lamson Corp., 12 S. 12th St.
Levine, H. D., 1 Porter St. (S)
Liberty Marking Tag Co., Inc., 8023 Mansfield Ave.
Link-Belt Co., 2045 W. Hunting Park Ave.
Lincoln Bag Co., Inc., 111 S. 15th St.
Louden Machinery Co., 1505 Race St.
Lunkenheimer Co., 3209-17 B St.
MacDonald Services, 8519 Germantown Ave.
Mallinckrodt Chemical Works, 311 N. Third St.
Manitowoc Textiles, Inc., 8028 Mansfield Ave.

MARTIN EQUIPMENT



Sold, installed & serviced by:
Becker Equipment Sales Corp.
4240–44 Market Street
Philadelphia, Pennsylvania

Mason-Neilan Regulator Co., 6908 Market St., Upper Darby
Mechanical Handling Systems, Inc., 101 N. 33rd St.
Metalweld, Inc., Protective Coatings Div., Scotts Lane & Abbotsford Ave.
Mexico Refractories Co., 225 S. 15th St.
Middlesex Paper Tube Co., Inc., 278 S. 60th St.
Midland Color & Chemical Co., Inc., 1328 Chestnut St.
Mine Safety Appliances Co., 1614 Summer St.
Minnesota Mining & Mfg. Co., 5968 Rising Sun Ave.
Mulholland-Harper Co., 5820 Tacony St.
Murray, D. J., Mfg. Co., Buery Bldg., Room 1018
Nashua Corp., Bala Ave., Bala-Cynwyd
National Airoil Burner Co., Inc., 1234 E. Sedgley Ave
National Aniline Div., Allied Chemical Corp., 200-204 S. Front St.
National Milling & Chemical Co., 4601 Flat Rock Rd.
National Starch Products, Inc., 1305 Germantown Ave.
Nice Ball Bearing Co., 30th St. & Hunting Park Ave.
Oakite Products, Inc., Room 311 Wesley Bldg., 1701 Arch St.
Oakville Co., Div., Scovill Mfg. Co., 1419 N. Broad St
Ohio Injector Co., 785 Broad St. Station Bldg.
Olin Mathieson Chemical Corp., Industrial Chemicals Div., Philadelphia National Bank Bldg.
Paasche Airbrush Co., 101 N. 33rd St.
Paisley Products, Inc., Harrison Bldg., 15th & Market
Para-Lux Products Co., 111 15th St.
Patterson-Kelley Co., Inc., 1700 Walnut St.
Pecora Paint Co., Sedgley Ave. & Lawrence St.
Pennsalt Chemicals Corp., Three Penn Center
Pennsylvania Flexible Metallic Tubing Co., 7200 Powers Lane
Perfex Corp., 3701 N. Broad St.
Permutit Co., 34 S. 17th St.
Petroleum Heat & Power Co., 810 N. Broad St.
Philadelphia Belting Co., Sixth & Spring Garden Sts.
Philadelphia Quartz Co., 1160 Public Ledger Bldg.
Philco Corp., Chemical Laundry Sales, Tioga & "C" Sts.
Polis, A., Drycleaning Machinery, 5333 N. 15th St. (E)
Procter & Gamble Distributing Co., 33rd & Arch Sts., Wilford Bldg.
Proctor & Schwartz, Inc., Seventh St. & Tabor Rd.
Quaker Cleaners Supply Co., Div Quaker Hanger Co., 4441-51 Castor Ave. (E & S)

Quaker Cleaners Supply Co.
DIV. QUAKER HANGER CO.
Manufacturers and Distributors
Drycleaning-Laundry Supplies and Equipment
4441-51 Castor Ave. Philadelphia 24, Pa.
CUmberland 8-8800

Quigley Co., Inc., 600 S. Delaware Ave.
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc., Second & Diamond Sts.
Recordak Corp., 1020 Chestnut St.
Reliance Electric & Engineering Co., 112 S. 16th
Republic Flow Meters Co., 308 Suburban Sq. Bldg. (Ardmore)
Republic Steel Corp., 760 Suburban Sta.
Revere Copper & Brass, Inc., 3701 N. Broad St.
Rhoads & Co., 401 N. Broad St. (E & S)
Rhodes, Preston T., 520-22 N. 61st St. (E & S)
Ronaflex Tubing Co., Inc., Packard Bldg.
Rudnitsky, D. & Son, 528 E. 5th St. (S)
Rutherford, E. J., & Co., Inc., 2901 N. American St. (E)

E. J. RUTHERFORD & CO., Inc.
The Best of Everything
In Laundry & Drycleaning Supplies
2901 N. American St., Phila. 33, Pa.
NE 4-2330

St. John, James E. Co., 2511 W. York St. (E)

James E. St. John Co.
(Formerly Carman Co., Inc.)
LAUNDRY and DRYCLEANING SUPPLIES and EQUIPMENT
2511-17 W. York St. Philadelphia 32, Pa.
Tel: BAldwin 3-1500

Sandoz Chemical Works, Inc., 2215 E. Tioga St.
Simplex Oil Heating Corp., 7901 Oxford Ave.
Sing, Harry F., 1615 Oregon Ave. (S)
Smith, Drum & Co., Allegheny Ave., below Fifth
Socony-Vacuum Oil Co., Inc., Public Ledger Bldg.
Solvay Process Div., Allied Chemical Corp., 4343 East River Drive
Stadham Co., Inc., 1825-31 N. 20th St. (E & S)
Staley, A. E., Mfg. Co., 3120 Jefferson St.
Standard Change-Makers, Inc., Harrison Bldg., 414, 4 S. 15th St.
State Chemical Corp., Porter & Swanson St. (E & S)
Sterling Supply Corp., 1-35 Porter St. (E & S)

STERLING SUPPLY CORP.
Over 36 years service to the Laundry and Drycleaning Industry
Quality Supplies and Equipment
Main office: 1-35 Porter St. Phila. 48, Pa.
Howard 2-8700-1-2-3-4-5
Norfolk branch: 1041-47 W. 38th St. Norfolk, Va.
Madison 7-1729
Wash, D.C.: 3320 Georgia Ave., N.W.
Tuckerman 2-2321—2-3

Strong, Carlisle & Hammond Div., 5547 Pine St.
Swift & Co., General Soap Dept., 811 W. Girard Ave.
Sylvania Div., American Viscose Corp., Broad St. Station Bldg.
Talb Industries, Inc., Front & Master Sts.
U. S. Gauge Div., American Machine & Metals, Inc., 2216 Lincoln-Liberty Bldg., Broad & Chestnut Sts.
U. S. Industrial Chemicals Co., Div. National Distillers & Chemical Corp., 1 Bala Ave., Bala Cynwyd
U. S. Rubber Co., Fifth & Locust Sts.
Walsh Machinery Co., 4351 Elizabeth St. (E)
Weingarten, John G., Inc., 1545 N. Delaware Ave. (E)
Wellington Sears Co., 1015 Chestnut St., Room 923
Westinghouse Electric Corp., Lamp Div., 3001 Walnut St.
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp., 3701 N. Broad St.
Whitlock Mfg. Co., 2206 Chestnut St.
Wick Narrow Fabric Co., 112 N. 12th St.
William Soap & Chemical Co., 4441-51 Castor Ave. (S)
Willcox & Gibbs Sewing Machine Co., 1211 Arch St.
Wil-Nor Products, 3002 N. Fifth St.
Wood, George, Sons & Co., 512 Walnut St.
Woolman Sewing Machine Co., 906 Arch St. (E & S)
Worthington Corp., 2905 N. Broad St.
Wyandotte Chemicals Corp., J. B. Ford Div., 218 Wilford Bldg., 33rd & Arch Sts.
Wyant, Howard, 4905 N. Second St. (E)
Yarnall-Waring Co., 102 E. Mermaid Ave.
Zoos, Victor, Chemical Co., 1218 N. Marshall St.

PHOENIXVILLE

Boiler Engineering & Supply Co., Inc., Manavon St.

PITTSBURGH

Ace Service Co., 7025 Chaucer St. (E)
Aid, Inc., 3561 Valley Drive (E)
Allegheny Ludlum Steel Corp., Oliver Bldg. Mellon Square
Allen & Co., 2630 Fifth Ave. (E & S)
Allied Block Chem. Co., 430 Bingham St.
American Brake Shoe Co., Kellogg Div., 1111 Grant Bldg.
American District Steam Co., Inc., 1937 Oliver Bldg.
American-La France-Foamite Corp., 601-603 Suismon St.
American Laundry Machinery Co., Stevenson Bldg., Center & Highland Aves.
American Sterilizer Co., Medical Arts Bldg.
Angelica Uniform Co., 124 Stanwix St.
Armour & Co., Industrial Soap Dept., Herr's Island
Arrow Tank Co., Inc., 5640 Friendship Ave.
Autographic Register Co., 704-5 House Bldg.
Baddeley, M. M., Inc., 6340 Penn Ave. (S)
Bailey Meter Co., Oliver Bldg., Room 902
Barber-Colman Co., 2405 Saw Mill Run Blvd.
Bemis Bro. Bag Co., 7037 Jenkins Arcade
Benson Equipment Co., 550 Grant St. (E)
Benson, Inc., 105 Capitol Ave. (E)
Better Equipment & Supply Co., 5014 Stanton Ave. (E & S)
Better Packages, Inc., 530 - 6th Ave.
Bowser, Inc., Oliver Bldg.
Boyertown Body & Equipment Co., P. O. Box 10571
Bristol Co., 210 E. Parkway, N. S.
Calgon Co., Div., Hagan Chemicals & Controls, Inc., 323 Fourth Ave.
Carman-Pittsburgh Co., Inc., 4420 Lorigan St. (S)
Carnegie-Illinois Steel Corp., Carnegie Bldg.
Carrier Corp., 1024 Grant Bldg.
Columbia-Southern Chemical Corp., One Gateway Center
Crocker-Wheeler Electric Mfg. Co., Div., Joshua Hendy Iron Works, 1101 Grant Bldg.
Crucible Steel Co. of America, P. O. Box 2518
Cutler-Hammer, Inc., 355 Fifth Ave.
Daniels, C. R., Inc., 1029 Wood St.
Diamond Alkali Co., 1323 Oliver Bldg., Mellon Square
Dipcraft Mfg. Co., 1238 Voskamp St.
Dow Chemical Co., 1 Gateway Center
Dravo Corp., Neville Island
DuPont de Nemours, E. I., & Co., Inc., 517 Park Bldg.
Eagle-Picher Co., 1501 Oliver Bldg.
Electric Storage Battery Co., 1608 Potomac Ave.
Elgin Softener Corp., 550 Grant St.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Pittsburgh *(Continued)*

Elliott Co., 718 Frick Bldg.
Factors Corp. of America, 300 Mt. Lebanon Blvd.
Fairbanks Co., 15 Ferry St.
Fafnir Bearing Co., 210 S. Highland Ave.
Farthing, Mel W., 561 Ardmore Blvd. (E)
Fedigan, E. J., Inc., Isabella St. (S)
Flexonics Corp., 3273 W. Liberty Ave.
Fort Pitt Chemical Co., 26th & Smallman Sts. (S)
GMC Truck & Coach Div., General Motors Corp., 3701-35 Liberty Ave.
Gardner-Denver Co., 2040 W. Liberty Ave.
General Chemical Div., Allied Chemical Corp., 439 Seventh Ave.
Gerson Equipment Co., 207 Investment Bldg. 3716 Forbes Ave. (E & S)
Golden-Anderson Valve Specialty Co., 1232 Ridge Ave.
Gould Pumps, Inc., 200 Point Bldg.
Green, A. P., Fire Brick Co., 208 Investment Bldg.
Gulf Oil Corp., Gulf Refining Co., 3800 Gulf Bldg., Gross Street & Penna. R. R.
Hagan Corp., 323 Fourth Ave.
Hammel-Dahl Co., 2106 Clark Bldg.
Hauser-Stander Tank Co., 319 Empire Bldg.
Hild Floor Machine Co., Inc., 408 Third St.
Hirsch, Sydney L., Co., 1301 Clark Bldg. (E & S)
Hood Chemical Co., Inc., 233 Oliver Ave.
Howe Scale Co., 2227 Fifth Ave.
Hungerford & Terry, Inc., 1301 Clark Bldg.
Ideal Industries, Inc., Bessemer Bldg.
Ideal Soap & Chemical Co., 3809 Bigelow Blvd. (E & S)
Ingersoll-Rand Co., 932 Penn Ave.
International Nickel Co., Inc., Grant Bldg.
International Tag & Salesbook Co., 208 Investment Bldg., 239 Fourth Ave.
Johns-Manville, 2228 Koppers Bldg.
Johnston & Jennings Co., 520 Fourth Ave.
Kewanee Boiler Corp., 1005 Empire Bldg.
Kleentest Laboratories, 940-950 Ohio River Blvd.
Lamson Corp., 306 Commonwealth Annex
Link-Belt Co., 436 Seventh Ave.
Loudon Machinery Co., 911 Union Trust Bldg.

MARTIN EQUIPMENT

Sold, installed & serviced by:
B. J. Skasik Company
614 East Ohio Street
Pittsburgh, Pennsylvania

Mason-Neilan Regulator Co., 2102 Clark Bldg.
Midland Color & Chemical Co., Inc., Seventh & E. Carson Sts.
Mine Safety Appliances Co., 7501 Thomas Blvd.
Murray, D. J., Mfg. Co., 130 Bradford Ave.
Paisley Products, Inc., 415 Geisler Dr.
Pennsalt Chemicals Corp., 582 Union Trust Bldg.
Permutit Co., 615 Dollar Savings & Trust Bldg.
Pittsburgh Plate Glass Co., Paint Div., Fifth Ave. at Bellefield
Pittsburgh Tag Co., 1112 Galveston Ave.
Pittsburgh Waterproof Co., 2537 Penn Ave.
Procter & Gamble Distributing Co., Maloney Bldg., 339 Blvd. of the Allies
Proctor & Schwartz, Inc., Seventh & Tabor Rd.
Prosperity Co., 2311 Babcock Blvd.
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc., 908 Empire Bldg., 501 Liberty Ave.
Recordak Corp., 606 Wood St.
Reliance Electric & Engineering Co., 817 Park Bldg.
Republic Flow Meters Co., Investment Bldg.
Republic Steel Corp., 1832 Henry W. Oliver Bldg.
Revere Copper & Brass, Inc., Gulf Bldg.
Roberts, Wm. J., Inc., 6640 Hamilton Ave.
Roots-Connersville Blower Corp., 534 First Ave.
Ruby's Cleaners, Inc., 946 Brookline Blvd. (E & S)
Ruco Machinery Co., 620 Brookline Blvd. (E)
Schramm, Inc., 121 Highland Ave.
Skasik, B. J., Co., 614 East Ohio St.
Spix Products Co., 119 Dahlem St.
Stephens-Adamson Mfg. Co., Gulf Bldg.
Strunz, S., & Son, Inc., 702 Bingham St.
Swift & Co., General Soap Dept., 309 Anderson St., N. S., Pittsburgh
U. S. Rubber Co., 101 Sandusky St.
U. S. Steel Co., 525 William Penn Pl.
Walworth Co., Frick Bldg.
Warinstein, Sam, 2208 Murray Ave. (S)
Watson-Standard Co., 225 Galveston Ave.
Webber, J. M., Co., 336 Clair Dr.
Westinghouse Electric Corp., Lamp Div., 32 Blvd. of the Allies
Wiegand, Edwin L., Co., 7697 Thomas Blvd.
Willys Sales Corp., Fleet Sales Dept., Brushton Ave. & Thomas St.
Wood's, T. B., Sons Co., 425 First Ave.
Worthington Corp., 2821 Koppers Bldg.
Yarnall-Waring Co., 2961 W. Liberty Ave.

PORTLAND
Pacific Coat Hanger Mfg. Co.

POTTSTOWN
Columbia Boiler Co. of Pottstown, Box 230

POTTSVILLE
Ingersoll-Rand Co., 312 N. Second St.

READING
Allis, Louis, Co., P. O. Box 246
Orr & Sembower, Inc., Morgantown Rd.
Pagoda Industries, Inc., 9th St. at Oley
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc., Tulpehocken St. & Lebanon Valley R. R.
Textile Chemical Co., Front & Spruce Sts.
Weingarten, John G., Inc. (E)

SCRANTON
Central Dyeing Co., 1550 Dickson Ave.
Certified Chemical Co., 921 Spruce St., Easton, Pa. (S)
Electric City Dyeing Co., 509 Glenn St.
Ingersoll-Rand Co., 315 Walnut St.
International Salt Co.
Kanig, Arnold, Co., 742 Madison Ave. (E & S)

SELLERSVILLE
U. S. Gauge Div., American Machine & Metals, Inc., Clymer Ave.

SHARON
Garment Finishing Equipment Corp., 345 S. Main Ave.
Suede King, 1311 E. State St.

SOUTH GREENSBURG
Walworth Co., Huff Ave.

SPRINGDALE
Pittsburgh Coat Hanger Co., 644 Garfield Ave. (S)

SPRINGFIELD
Universal Solvent Co.

TITUSVILLE
Titusville Iron Works Co., 51 Drake St.

UPPER DARBY
Air Cooling Engineering Co. 108 N. Fairview Ave.

UPPER MERION
Mears-Kane-Ofeldt, Inc., Church Rd., east of Crocked Lane

VALENCIA
Bruner Corp., State Rd.

WEST CHESTER
Denney Tag Co.
Keystone Tag Co.
Schramm, Inc.

WILKES-BARRE
Bassler Equipment Co.
Kewanee Boiler Corp., 1018 Miners National Bank Bldg.
Link-Belt Co., 726 National Bank Bldg.
Nicholson, W. H., & Co., 12 Oregon St.

WILKINSBURG
Paisley Products, Inc., 112 S. Trenton Ave.

WILLIAMSPORT
Keeler, E., Co., 238 West St.

WILLOW GROVE
Abrams, S. L., Tailors Supply, 21 Park Ave.

WYNNEWOOD
DuPont de Nemours, E. I., & Co., Inc., Electrochemicals Dept., 308 E. Lancaster Ave.
Revolite Div., Raybestos-Manhattan, Inc., 430 Owen Rd.

YORK
Cutler-Hammer, Inc., 547 Springettsbury
Mazzolla Spiroll Sales Corp., 2464 Raleigh Dr.
York-Shipley, Inc., Industrial Div., 500 Jessop Pl.

RHODE ISLAND

EAST GREENWICH
Bostitch

NORTH PROVIDENCE
Paisley Products, Inc., 54 Towanda Dr.

PAWTUCKET
Hope Chemical Corp., 545 Mineral Spring Ave.
Pan-Tex Mfg. Corp., 521 Roosevelt Ave., P. O. Box 660

PANTEX
Manufacturing Corp.
521 Roosevelt Ave.,
Pawtucket, R. I.
PA 2-7500

Service Paper Co. (S)

PROVIDENCE
American Aniline Products, Inc., 1430 Elmwood Ave.
American Mineral Spirits Co., 370 Allens Ave.
Armour & Co., Industrial Soap Dept.
Arnold-Hoffman & Co., Inc., 55 Canal St.
Barreled Sunlight Paint Co., 10-E Dudley St.
Borden & Remington Co., 389 Charles
Crucible Steel Co. of America, P. O. Box 2096
Dickerman, A. C., Power Specialties, 99 Butler Ave. (E)
Durant Mfg. Co., 155 Orange St.
Dytex Chemical Co., 140 India St. (S)
Elgin Softener Corp., 139 Virginia Ave.
General Chemical Div., Allied Chemical Corp., 58 Weybosset St., P. O. Box 1334
General Dyestuff Corp., 85 Tockwotton St.
Hammel-Dahl Co., 247 Richmond St.
Hanscom, H. F., & Co., 38 Hospital St.
Hope Webbing Co.
Hudson Fur Cleaning Co., 106 Cranston St.
Lewis, John D., Inc., 68 Traverse St. (S)
Lewis National Corp.

Exclusive Distributors in New England for:
• UNIPRESS
• VIC Drycleaning Units
• MILNOR
Washers — Extractors
• FULTON Boilers
• CONTINENTAL Boilers
• MILLER
Washers — Extractors
LEWIS NATIONAL CORP.
One Mt. Vernon St., Dorchester 25, Mass.

Mann, George, & Co., Inc., 251 Fox Point Blvd. (S)
Midland Paint & Varnish Co., 46 Reynolds St.
Norton Supply Co., 11 Lafayette St. (E & S)
Olin Mathieson Chemical Corp., Industrial Chemicals Div., Hospital Trust Bldg.
Perfecting Service Co., Rm. 1216, 111 Westminster St.
Petroleum Heat & Power Co., 375 Allens Ave.
Proctor & Schwartz, Inc., 422 Howard Bldg.
Proportioneers, Inc., P. O. Box 1442
Revere Copper & Brass, Inc., Industrial Trust Bldg.
Slater-Robbins Co., Inc., 27 Hillside Ave.
Taco Heaters, Inc., 137 South St.
Tejax Engineering Corp., 1 Washington Ave.
Wilson, G. E., Co., 251 Fox Point Blvd. (S)
Worthington Corp., 421 Industrial Trust Bldg.

RUMFORD
Ciba Co., Inc., 331 N. Broadway
Rumford Chemical Works, 9 Newman Ave.

WAKEFIELD
Sureloc Paper Clip Co., 66 Kenyon Ave.

WARWICK
Yankee Corp., 40 Oniska St.

WEST BARRINGTON
Young, John W., 7 Central Ave.

WESTERLY
Bostitch, Inc., Mechanic St.

SOUTH CAROLINA

CHARLESTON
Charleston Rubber Co., 23 Stark Industrial Park
Ross, F. H., & Co.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

COLUMBIA

Barber-Colman Co., 620 Ott Rd.
Central Supply Co., Box 5193 (E & S)
Checking System Co., 515 S. Walker St.
Rembert-Moore Machinery Co., 522 Devine St. (E)
Ross, F. H., & Co., Inc., 916 Rosewood Dr., P. O. Box 845 (E & S)
Tri-State Supply Co., P. O. Box 711 (E & S)

GREENVILLE

American Felt Co., 1707 Augusta St.
Boggs & Co., Inc., 6 Bacon St.
Clinton Corn Processing Co., 520 E. North St.
Durant Mfg. Co., P. O. Box 3598
Greenville Chemical Co., 133 Bennett St., P. O. Box 1087
Phenix Supply Co., 413 Westfield St., P. O. Box 692 (S)
Reliance Electric & Engineering Co., 107 Whitsett St.
Ross, F. H., & Co., 13 Worley Rd. (E & S)
Veeder-Root, Inc., 231 W. Washington
Worthington Corp., 306 Franklin National Life Bldg.

GREER

Lanford Equipment & Sales Co., 103 W. Arlington Ave. (E)

SOUTH DAKOTA

ABERDEEN

Dakota Chemical Co., 123 Railroad Ave., S. E. (E & S)

HURON

Standard Oil Co., 317 Iowa Ave.

RAPID CITY

Black Hills Chemical Co., 414 West Blvd., N., (E & S)
Elgin Softener Corp., 414 West Boulevard N.

SIOUX FALLS

Machinex Incorporated, Box 720

MACHINEX INCORPORATED
Textile Maintenance Equipment
PARTS — SERVICE — SALES
Representative, Box 720
1301 Clover Dr., Minneapolis 20, Minn.
PHONE: Union 9-3285

Richards-Ewing Chemical Co., Box 467 (E & S)

TENNESSEE

CHATTANOOGA

American Aniline Products, Inc., P. O. Box 748
Boiler Engineering Co., 2326 Rossville Blvd. (E)
Burkart-Schier Chemical Co., 13th & Chestnut Sts. (E & S)
Green, A. P., Fire Brick Co., 1038 E. Main St.
Kewanee Boiler Corp., 801 James Bldg.
Lookout Boiler & Mfg. Co., Manufacturers Rd. & Compress St.
Permutit Co., 517 Hamilton National Bank Bldg.
Southern Products Co., Inc., 119 Fort St. (S)

CLEVELAND

D. & R. Controls, 220 First St., N. E.

JOHNSON CITY

Central Paper & Supply Co., 118 Legion (S)

KNOXVILLE

Burkart-Schier Chemical Co., 1705 Boone St. (E & S)
Industrial Colloids & Chemical Co., White & 11th Sts. (S)
Ingersoll-Rand Co., 412 W. Jackson Ave.
Ross, F. H., & Co., Inc., 1538 Island Home Ave., P. O. Box 15 (E & S)
Vickers, Paul, Co.

PAUL VICKERS COMPANY
Equipment for Laundries, Drycleaning Plants & Coin Laundries
• PLANT LAYOUT SERVICE •
WASHEX DISTRIBUTORS
3801 Wieuca Rd. Atlanta 5, Ga.
Call Long Distance — CEdar 3-7611

Worthington Corp., 406 Empire Bldg.

MEMPHIS

Allis, Louis, Co., 769 E. Parkway South
All Star Industries, 147 Auction St.
American Paper Band Co., 1361 Heistan Place
Apex Co., 10 W. Butler Ave. (E & S)
Armour & Co., Industrial Soap Dept.
Bemis Bro. Bag Co., 134 E. Carolina Ave.
Biano Supply Co., 141 S. Third St. (E & S)
Carrier Corp., 503 Manufacturers & Merchants Bldg.
Chapman Chemical Co., 60 N. Third St. (S)
Crucible Steel Co. of America, 5066 Edenshire Ave.
Davis-Weil Mfg. Co., 931 S. Front St.
Diamond Alkali Co., P. O. Box 2068, DeSoto Station
Dixie Hanger Co., 2215 Central Ave.
Elgin Softener Corp., Chelsea Ave.
Fafnir Bearing Co., 880 S. Third St.
Fisher, Henry, Replacement Service, P. O. Box 8082
Flexonics Corp., 2021 S. Lathan St.
GMC Truck & Coach Div., General Motors Corp., 216 S. Pauline St.
Golden-Anderson Valve Specialty Co., 501 Manufacturers & Merchants Bldg.
Green, A. P., Fire Brick Co., Route 1, Box 20 Raleigh
Grounauer, M. H., Co., 11 Nettleton
Hardin, J. L., Sales Co., 432 N. Dunlop St.
Hoffman Cleaning & Laundry Equipment Co., 1380 Lamar Ave.
Ideal Chemical & Supply Co., P. O. Box 5597 (S)
Kewanee Boiler Corp., 1030-34 Exchange Bldg.
Kohnstamm, H., & Co., Inc., 306 Jefferson Ave. (E & S)
Layne & Bowler, Inc., Box 6697, Hollywood Station
McCleary Bros., 147 Auction St. (E & S)
McCleary Carrigan, Inc., 448 N. Second St. (E & S)

MARTIN EQUIPMENT

Sold, installed & serviced by:
Pittman Machinery Sales Co.
3410 East Roseta Drive
P. O. Box 5462
Memphis, Tennessee

Mid-South Cleaning & Laundry Equipment Co., 1380 Lamar
Monarch Sales Co. 869 S. Third St. (S)
Myers, Mayer, Paper Co., 1769 Latham St. (S)
National Paper & Chemical Co., 564-68 S. Main St. (E & S)
Otis Corp., 710 S. 4th St.
Paper Products Co., P. O. Box 2116 DeSoto Sta. (E & S)
Pittman Machinery Sales Co., 3410 E. Roseta Dr., P. O. Box 5462
Procter & Gamble Distributing Co., 33 N. Cleveland St., Box 5595 Crosstown Sta.
Prosperity Co., Box 3913, Lamar Station
Sharp's Re-Dyeing Service, 977 Jackson Ave.
Taylor Paper Co., 420 S. Front St. (S)
Van Vleet-Mansfield Co. (S)
Wellbrock Supply Co., Inc., 36 E. Calhoun Ave., P. O. Box 2798 (E & S)
Wizard Weavers, Inc., First National Bank Bldg.
Wurzburg Bros., Inc., 710 S. Fourth St. (E & S)

NASHVILLE

Ballard, W. P., & Co., 28 Lea Ave. (E & S)
Burkart-Schier Chemical Co., 16th St. (E & S)
Chapman Chemical Co., 1900 Clinton St. (S)
Cone Mills, Inc., 805 Stohlman Bldg.
Crowell & Harris, P. O. Box 868, 402 N. 1st St. (E & S)
Cupples-Hesse Corp., 309 Sudekum Bldg.
Elder Pressing Machine Co., 409 Second St. (E)
Elgin Softener Corp., 1121 Church St.
Hayes Garment Co., Life & Casualty Tower
Premier Chemicals, Inc., 608 21st Ave., N. Nashville
Southern Woodenware Co., 166 Second Ave., N. (S)
Vickers, Paul, Co. (E)
Victor Chemical Works, Sudekum Bldg.
Worthington Corp., 418 Second Ave.
Wurzburg Bros., Inc., 11 Cummins Station (E & S)

Yarbrough Supply Co., Inc., 2610 Charlotte Ave. (E & S)

The country's finest in
Machinery - Equipment - Supplies
New, large, modern fast-service warehouse
YARBROUGH SUPPLY CO., INC.
Phone: BRoadway 7-3435
2610 Charlotte Ave. Nashville, Tenn.

TEXAS

ABILENE

Youngblood, A. B., Co., 210 Locust St. (S)

AMARILLO

Amarillo Paper Co., 700 Grant St. (S)
Bruner Corp., 712 W. 16th Ave.
Dodson Chemical Co., 1022 W. Fifth St. (S)
Fain, H. B., Chemical Co., Box 310 (S)
State Chemical Co., 207 Polk Ave. (S)
Worthington Corp., 1011 Fisk Bldg.

ARLINGTON

Bruner Corp., P. O. Box 92
Godfrey, Jack, Equipment Co., 111 W. Main (E)

AUSTIN

Austin Supply Co., 611 S. Lamar Blvd. (E & S)
Cleveland Machinery Co., 1508 Wilshire Blvd. (E & S)
Hammond Laundry-Cleaning Machinery Co., 6535 No. Lamar Blvd.
Lightfoot, R. P., Co., Inc., 301 Industrial Blvd. (S)

BEAUMONT

Ingersoll-Rand Co., 2510 Broadway
Magnolia Petroleum Co. (S)
Stedham Co., Box 2111 (S)

BIG SPRING

Marvel Mfg. Co., 1201 W. Third St.

BRYAN

Pennsalt Chemicals Corp.

CARROLLTON

Dyer Co., The, Box 699

CORPUS CHRISTI

Elgin Softener Corp., Sizer Bldg.
Ingersoll-Rand Co., 4540 Baldwin Blvd.
Lightfoot, R. P., Co., Inc., P. O. Box 4292 (S)
Southwestern Specialty Co., Inc., P. O. Box 718 (E)

DALLAS

Aeroquip Corp., 9105 Sovereign Row
Aerol Co., Inc., 2413-2415 Commerce St.
Ald, Inc., 9104 Diplomacy Row (E)
Allan, George B., & Co., 801 S. Akard St. (E)
Allegheny Ludlum Steel Corp., Meadows Bldg., 5646 Milton
Alton Mfg. Co., 1112 Ross Ave.
American Coolair Corp., 833 Haines
American Dyeing & Cleaning Co., 4110 Worth St.
American Felt Co., 3209 McKinney St.
American-La France-Foamite Corp., 3310 Swiss Ave.
American Laundry Machinery Co., 1118 Jackson St.
American Sterilizer Co., 3602 Live Oak St.
Barber-Colman Co., 2209 Butler St.
Berger Mfg. Div., Republic Steel Corp., 6409 Llano St.
Blanco Products Co., Inc., 2310 Singleton Blvd. (S)
Bostitch-Midwest, Inc., 1702 Plantation Road
Bowser, Inc., 1706 Hinton St.
Callaway Mills, Inc., 167 Howell St.
Carey, Philip, Mfg. Co., 4409 McKinney Ave.
Carrier Corp., 710 N. Harwood St.
Central States Paper & Bag Co., Inc., Cotton Exchange Bldg.
Coin Drycleaner Corp., P. O. Box 1044

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Dallas *(Continued)*

Columbia-Southern Chemical Corp., 414 Tower Petroleum Bldg.
Cone Mills, Inc., Merchandise Mart Bldg.
Consolidated Machinery Sales Co., 3703 Davilla
Cook Machinery Co., Inc., 4301 S. Fitzhugh
Crescent Chemical Co., 2310 Singleton Blvd.
Crosby Steam Gauge & Valve Co., 2033 Main St.
Crucible Steel Co. of America, 7901 Sovereign Row
Cutler-Hammer, Inc., 1001 Broom St.
Dallas Tailor & Laundry Supply Co., 502-4-6 Second Ave. (E & S)
Daniels, C. R., Inc., 9200 Chancellor Row, Brook Hollow Ind. Dist.
DeBothezat Fans Div., American Machine & Metals, Inc., Mercantile Bank Bldg.
Dennison Mfg. Co., 504-505 Southwestern Life Bldg.
Detecto Scales, Inc., 2932 Main St.
DeVilbiss Co., 1515 Dragon St.
Doctor Boiler, Inc., 4316 Main St.
Dow Chemical Co., 1505 Elm St.
DuPont de Nemours, E. I., & Co., Inc., Electrochemicals Dept., 8510 Ambassador Row
Dyo Chemical Co., 2200 S. Central Expressway
Electric Storage Battery Co., 2133 McKinney Ave.
Elgin Softener Corp., 912 Commerce St.
Elliott Co., 1624 Irwin-Keasler Bldg.
Fafnir Bearing Co., 3410 Elm St.
Fix, Geo. J., Co., 2713 Commerce (E)
GMC Truck & Coach Div., General Motors Corp., 4121 Commerce St.
General Detroit Corp., 2120 Jackson Ave.
Golden-Anderson Valve Specialty Co., 1708½ Commerce Bldg.
Graton & Knight Co., 3330 Elm St.
Grimes Co., 2900 Main St.
Hammond Laundry-Cleaning Machinery Co., 4316 Main
Henderson, Hugh G., Co., 2814 Nicholson Dr. (E)
Herring & Son, 3321 Grand Ave. (E & S)
Hoffman Machinery Distributing Co., Inc., 142 Cole St. (E)
Hood Chemical Co., Inc., 2310 Singleton Blvd.
Infilco Inc., 1115 S. Beckley
Ingersoll-Rand Co., 1728 Canton St.
Iselin-Jefferson Co., Inc., Merchandise Mart Bldg.
Kewanee Boiler Corp., 610 Thomas Bldg.
Kohnstamm, H., & Co., Inc., 3601 Main St. (E & S)
Lamson Corp., 2908 Live Oak St.
Lasco Supply Co., 2219 Griffin St. (S)
Link-Belt Co., 500 Latimer St.
Lohman, W. H., Machinery Co., 6017 Maple Ave. (E)

MARTIN EQUIPMENT

Sold, installed & serviced by:
Herring & Son
3321 Grand Avenue
Dallas, Texas

Minnesota Mining & Mfg. Co., 2121 Santa Anna Ave.
Netherson, C. H., Co., 4416 Hanover St.
Nice Ball Bearing Co., 30½ Highland Park Village
Oakite Products, Inc., Kirby Bldg., 1509 Main St.
Outside Venetian Blind Co., 2625 Elm St.
P & H Industries, Inc., P. O. Box 14325
Peerless Pump Div., Food Machinery & Chemical Corp., 6310 Denton Dr.
Porto-Fab Co., Inc., 9215 Weiss St.
Procter & Gamble Distributing Co., Burt Bldg., Ervey St., & Patterson Ave.
Quincy Compressor Co., 1816 Corkrell St.
Recordak Corp., 1504 Young St.
Revere Copper & Brass, Inc., Tower Petroleum Bldg.
Selig Co. of Texas, Box 10073
Southern Cleaners & Laundry Supply Co., 146-150 Glass St. (E & S)
Southern Mills, Inc., 4924 Greenville Ave.
Standard Change-Makers, Inc., 2318 Maryland Ave.
Standard Inc., 714 Fabrication St.
Standard Laundry & Cleaning Machinery Co., 6900 Maple Ave., P. O. Box 7251 (E)
Sta-Neat Corp., 5602 Mockingbird Lane
Steamaster Automatic Boiler Co., 1401 Forest Ave.
Sternberg, B., 5719 E. Claridge Circle
Swift & Co., General Soap Dept., 1200 S. Akard St.
Sylvania Div., American Viscose Corp., 69½ Highland Park Village
Thompson-Hayward Chemical Co., 2627 Weir, P. O. Box 6226 (S)
U. S. Rubber Co., 6125 Teeler St.
Viking Pump Co., 2175 W. Commerce St.
Walworth Co., Mercantile Bldg.
Warco Laboratories, Inc., 2921 Binkley Apt. 50-A
Williams & Davis Boiler & Welding Co., Inc., 2527 Canton St.
Wood, George, Sons & Co., 322 Texas Bank Bldg.
Willys Sales Corp., Fleet Sales Dept., 8805 Sovereign Row
Wood's, T. B., Sons Co., 1117 W. Commerce St.
Worthington Corp., 1826 M. & W. Tower
Wyandotte Chemicals Corp., J. B. Ford Div., 2727 Oak Lawn
Yarnall-Waring Co., 1314 Wood St., Thomas Bldg.

EL PASO

Bostitch-Pendley Co., 214 E. Yandell Blvd.
Elgin Softener Corp., 2406 Texas St.
Ingersoll-Rand Co., 2100 Wyoming St.
Kewanee Boiler Corp., 401 N. Santa Fe St., Box 512
Laun-Dry Supply Co., Inc., 820 E. Missouri St. (E & S)
Lightfoot, R. P., Co., Inc., P. O. Box 1964 (S)
Pan American Supply Co., 311 S. El Paso St.
Permutit Co., 312 Mills Bldg.
Quick Service Equipment Co., 8526 Eclipse Dr. (E)
Southwestern Mill Distributors, 218 N. Campbell St. (S)
Worthington Corp., 303 N. Oregon St.

FORT WORTH

Armour & Co., Industrial Soap Dept.
Carey Salt Co., 305 Texas & Pacific Passenger Bldg.
Commercial Heater Co., 648 N. Calhoun, Box 4525
Flexonics Corp., 502 Insurance Bldg.
Master Mfg. & Equipment Co., 3000 St. Louis Ave. (Dept. S)
Meese, Inc., 4220 Normandy Rd.
Pressley, C. R., Machinery Co., 725 N. Throckmorton St. (E)
Prosperity Co., 6821 Hightower Ave. and 835 N. Calhoun
Prym, William, Inc., 1505 W. Berry St.
Schmid Engineering Co. (E)
Worthington Corp., 710 Tex. & Pac. Term. Warehouse
Yearwood Distributing Co., Sta. A, Box 3176

GALVESTON

Worthington Corp., 414 Stewart Bldg.

GARLAND

Intercontinental Mfg. Co., Inc., P. O. Box 578

GRAND PRAIRIE

Carter Machinery Co., 1412 Houston St.
Tash, Al, Dye Works

HOUSTON

Acme Industries, Inc., 2706 Richmond Ave.
American-La France-Foamite Corp., 11 N. Palmer St.
American Mineral Spirits Co., 8501 Market St.
Anaconda Metal Hose Div., American Brass Co., 1114 Texas Ave. Bldg.
Anderson Co., 1910 Hardy St. (S)
Atlas Powder Co., 3272 Westheimer Rd.
Automation Products, Inc., 3030 Max Roy St.
Avera, Gene, Co., 502 Highland Ave. (S)
Bailey Meter Co., 2480 Times Blvd.
Ballard, W. P., & Co., 2317 McKinney Ave. (E & S)
Barada & Page, Inc., Box 14008 (S)
Barber-Colman Co., 1951 Richmond Ave.
Bemis Bro. Bag Co., 2002 Lyons Ave.
Bowser, Inc., M & M Bldg.
Bristol Co., Citizens State Bank Bldg.
C & C Water Softener Co., 102 Edgewood St.
Carrier Corp., 916 Electric Bldg.
Columbia-Southern Chemical Corp., 518 Bank of Commerce Bldg.
Crucible Steel Co. of America, 8416 Navigation Blvd.
Cutler-Hammer, Inc., 817½ Main St.
Davis Emergency Equipment Co., Inc., 1011 Bell Ave.
Diamond Alkali Co., 1006 Main St.
Dicalite Dept., Great Lakes Carbon Corp., 1404 Esperson Bldg.
Dow Chemical Co., 6910 Fannin St.
Dresser Mfg. Div., Dresser Industries, Inc., 1121 Rothwell St.
Dunham-Bush, Inc., 2015 S. Shepherd Drive
Eastern States Petroleum & Chemical Co., Div. Signal Oil & Gas Co., 8938 Manchester
Elgin Softener Corp., 2204 Fannin St.
Elliott Co., 1209 Hutchins St.
Fisher Dye Works, 1813 Emanuel St.
General Chemical Div., Allied Chemical Corp., 3909 Capitol Ave.
Gulf Oil Corp., Gulf Refining Co., Gulf Bldg.
Hammond Laundry-Cleaning Machinery Co., 2020 W. Capitol St.
Henderson, Hugh G., Co., 3204 Polk Ave. (E)

HUGH G. HENDERSON COMPANY
Dependability since 1921
EVERYTHING IN LAUNDRY & DRY CLEANING MACHINERY
3204 Polk Ave.
Houston 3, Texas Phone CA 7-5382

Hodges, Jack Specialty Co., 1529 Westheimer Rd
Horn, A. C., Co., Inc., 815 Dowling St.
Howe Scale Co., 1616 Ingeberg St.
Ingersoll-Rand Co., 2109 McKinney Ave.
International Nickel Co., Inc., Bankers Mortgage Bldg.
Johns-Manville, 2212 Park Ave.
Kauffman-Tailor-Supply, 4819 S. Main St. (S)
Kewanee Boiler Corp., 4607 Montrose Blvd.
Kohnstamm, H., & Co., Inc., 2311 Polk Ave., P. O. Box 1686 (E & S)
Kuhleman Machinery Co., 2525 Grant Ave. (E & S)
Lamson Corp., 1446 Wakefield Drive
Lightfoot, R. P., Co., Inc. (S)
Link-Belt Co., 711 Main St.
Milligan, C. V., Mfg. & Supply Co., 4717 Jefferson (S)
Mine Safety Appliances Co., 3820 Chenevert St.
Morris Supply Co., 1209 St. Emanuel (S)
Nagel Coat Hanger Co., Inc., 1209-18 Oliver St.
National Airoil Burner Co., Inc., 2512 Blvd.
National Marking Machine Co., 3204 Polk Ave.
Olin Mathieson Chemical Corp., Industrial Chemicals Div., Gulf Bldg.
Permutit Co., 4101 San Jacinto St.
Procter & Gamble Distributing Co., 412 Main St.
Prosperity Co., 1919 Sawyer St.
Prosperity Co., 6838 Roxbury Rd.
Quincy Compressor Co., 811 York St.
Recordak Corp., 745 Merchants & Mfrs. Bldg.
Reliance Electric & Engineering Co., 814 Sterling Bldg.
Republic Flow Meters Co., 2426 W. Holcombe Blvd.
Republic Steel Corp., Niels Esperson Bldg.
Revere Copper & Brass, Inc., 3101 Fannin St.
Rich, Phil, Fan Mfg. Co., Inc., 2900 Caroline St.
Ross Heat Exchanger Div., 2370 Rice Blvd.
Scientific Supply Co. of Texas, 116 Hemphill St. (E & S)
Solvay Process Div., Allied Chemical Corp., 601 Melrose Bldg.
Southern Mills Inc., Room 515, Second Unit, Santa Fe Bldg.
Stauffer Chemical Co., Box 9716
Thompson-Hayward Chemical Co., P. O. Box 4557 (E & S)
Tyson-Hatchel & Co., 1212 Washington Ave. (S)
U. S. Rubber Co., 2924 Commerce St.
Walworth Co., Neils Esperson Bldg.
Worthington Corp., 1006 Main St.
Yarnall-Waring Co., 2370 Bolsover

HURST

Prosperity Co., 320 Cheryl

ITASCA

Arabol Mfg. Co., Old Hillsboro Highway

LAMESA

Scott, L. C., Laundry & Cleaning Machinery Co., Box 27, 610 N. Lynn St. (E)

LONGVIEW

Marlow Pumps, Div. Bell & Gossett Co.

LUBBOCK

Hammond Laundry-Cleaning Machinery Co., 305 W. College, P. O. Box 11 (E & S)
Jackson, Samuel, Mfg. Co., 2518 Erskine St., P. O. Box 5007
Lieberman, B. & G., Co., Inc., 2418-19th St.
Lightfoot, R. P., Co., Inc., P. O. Box 906 (S)
Lubbock Hardware & Supply Co.
Lubbock Machine Co., Inc., N. Ave. H
Stinson Scientific School of Cleaning & Dyeing
Thompson-Hayward Chemical Co., P. O. Box 323, Municipal Airport Industrial Area (E & S)
Tipps Equipment, 1919 Ave. Q (E)

TIPPS EQUIPMENT
Serving West Texas & New Mexico with Better Brands For the Laundry & Cleaner
Tel: POrter 3-3483
1919 Ave. Q. Lubbock, Texas

Williamson Washing Machine Supply, 1915 Avenue "Q" (E)

LUFKIN

Smith, T. L., Co., 711 N. Industrial Road

NEW BRAUNFELS

Ciba Co., Inc., P. O. Box 864

ODESSA

Frontier Chemical Co., Div. Vulcan Materials Co., 1209 W. 19th St.

ORANGE

Smith, Frank R., Co., 503 Front St.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

PALESTINE
Powder Dispenser Co., P. O. Box 92

PAMPA
Utility Oil & Supply, Box 2078 (S)

SAN ANTONIO
Automatic Service & Supply Co., Inc., 2701 E. Commerce St.
Coat Retainer Co., P. O. Box 7021
Elgin Softener Corp., 328 E. Mulberry Ave.
Hammond Laundry-Cleaning Machinery Co., 106 E. Fredericksburg Rd.
Henderson, Hugh G., Co., 205 Evans Ave. (E)
Johnson Equipment Co., 1316 N. Alamo St. (E)
Johnson, W. F., Products Co., 309 Juliet Ave.
Kewanee Boiler Corp., 402 Insurance Bldg.
Kohnstamm, H., & Co., Inc., 931 Flores St. (E & S)
Lightfoot, R. P., Co., Inc., P. O. Box 12005 (S)
Marvel Mfg. Co., 113 Live Oak St. (E & S)
Prosperity Co., 311 Meadow Lane
Rosenberg Bros. Supply Co., 113 W. Commerce St. (E & S)
Southwestern Specialty Co., Inc., 403 Dawson St. (S)
Thompson-Hayward Chemical Co., 222 Seguin St., P. O. Box 11126 (E & S)

TYLER
Etex Paper Co. (S)
Oliver's Drycleaning Supplies, 407 N. Spring St (E & S)

SERVING EAST TEXAS
For Fast Dependable Service
Phone LY 2-3503
OLIVER'S DRYCLEANING SUPPLIES
407 N. Spring St. Tyler, Texas

WACO
Automatic Laundry Co., 3310 Franklin Ave. (E)
Hammond Laundry-Cleaning Machinery Co., 220 S. 2nd St., P. O. Box 1160
Lightfoot, R. P., Co., Inc. (S)
Little Frenchman's Dye Works, 921 N. 25th St.
Perry Co., P. O. Box 2057, 110 Operpass Drive
Waco Taylor Supply Co., 1187 Franklin Ave. (S)

WESLACO
Stauffer Chemical Co.

UTAH

OGDEN
Paisley Products, Inc., 3571 Grant Ave.

SALT LAKE CITY
Ajax Presses, 619 S. Fifth West St.
Allied Supply Co., P. O. Box 2369 (S)
American-La France-Foamite Corp., 257 E. Second South St.
Bemis Bro. Bag Co., 1001 Walker Bank Bldg.
Bostitch- Sargeant Co., 247 E. Third South St.
Braun-Knecht-Heimann Co., 630 W. 8th St., South (E)
Bristol Co., Specialty Sales Co., 206 S. West Temple
Crucible Steel Co. of America, P. O. Box 1694, 753 W. 8th St., S.
Cutler-Hammer, Inc., 149 W. Second St.
Delan Co., 421 E. Fourth St., S.
Denver Fire Clay Co., 157 Second, S., Box 836 (S)
Elgin Softener Corp., 149 W. Second South St.
GMC Truck & Coach Div., General Motors Corp., 974 S. Main St.
Ingersoll-Rand Co., 144 S. W. Temple St.
Kewanee Boiler Corp., 204 Dioly Bldg.
Laundry Supply Co., Inc., 270 W. 1st N. (S)
Magic Re-weaving Service, 28 W. Second St.

MARTIN EQUIPMENT
ONE HOUR "MARTINIZING" THE MOST IN DRY CLEANING
Sold, installed & serviced by:
Voris Equipment Company
2181 East 3020 South
Salt Lake City, Utah

Mine Safety Appliances Co., 257 Rio Grande St.
Olsen, Ed. T., Equipment Co., 1200 S. State St. (E & S)
Orr & Sembower, Inc., 4165 Halloway Drive
Patek & Co., 150 W. 13th St., S., Box 2399 (E & S)
Permutit Co., P. O. Box 836
R.E.M. Co., 933 Edison Ave. (E & S)
U. S. Rubber Co., 160 Motor Ave.
Van Waters & Rogers, Inc., 650 W. 8th S. (S)
Vogue Cleaning, Dyeing & Laundry, Inc. 1088 S. 11th St. E.
Voris Equipment Co., 2181 E. 3020 South
Worthington Corp., 118 Motor Ave.

VERMONT

BURLINGTON
Public Service Paper Co. (S)
Riverside Paper Co., 101 Main St. (S)

MONTPELIER
Lewis National Corp.

Exclusive Distributors in New England for:
• UNIPRESS
• VIC Drycleaning Units
• MILNOR
Washers — Extractors
• FULTON Boilers
• CONTINENTAL Boilers
• MILLER
Washers — Extractors
LEWIS NATIONAL CORP.
One Mt. Vernon St., Dorchester 25, Mass.

National Life Insurance Co.

RUTLAND
Howe Scale Co., 3547 Scale Ave.
Metzger Brothers, 60 Center St. (S)

VIRGINIA

ALEXANDRIA
Carey, Philip, Mfg. Co., 421 E. Swann St., Section E
Morris & Eckels, Inc., 413 Calvert Ave. (E & S)
Ross Heat Exchanger Div., 515 Wythe St. South

ARLINGTON
Continental Car-Na-Var Corp., 1203 N. Herndon
Hungerford & Terry, Inc., 1500 Arlington Blvd.
Kessler, Paul (Stadham), 2007 Key Blvd.

FALLS CHURCH
Revolite Div., Raybestos-Manhattan, Inc., 1209 Nottage Lane

FREDERICKSBURG
Sylvania Div., American Viscose Corp.

HARRISONBURG
Valley Sales, RR4, Box 45 (E)

HOPEWELL
G & G Chemical Co., 704 W. Broadway, P. O. Box 169

LYNCHBURG
Krebbs, E. B., Supply Co., 2101 Hudson St., P. O. Box 841 (S)
Virginia Greenstone Co., Inc., P. O. Box 897

NORFOLK
Albano Associates, 234 W. 22nd St.
Bemis Bro. Bag Co., 1037 W. 26th St.
Butler Engineering Co. of Virginia, P. O. Box 2200
Drysol Corp., Box 11161-DeBree Sta. (E & S)
Morris & Eckels, Inc., 423 Union St. (E & S)
National Wire Hanger Mfg. Co., Inc., Cooke Ave. & Calvert St. (S)
Rhodes & Jordan Div. Sterling Supply Corp., 1041 W. 38th St. (E & S)
Specialty Devices Co., 805 E. 26th St.
Sterling Supply Corp., 1041-47 W. 38th St. (E & S)

PORTSMOUTH
Duffen Dye Works, 2213 County St.

RICHMOND
Armour & Co., Industrial Soap Dept.
Carrier Corp., 1605 Central National Bank Bldg.
Columbia Boiler Co. of Pottstown, 5910 W. Broad St.
Daniels, C. R., Inc., 1 N. Sixth St.
Elgin Softener Corp., 615 E. Franklin St.
Guss, Joseph, & Sons, Inc., 1211 Knob Rd.
Ingersoll-Rand Co., 3431 W. Leigh St.
Kewanee Boiler Corp., 72 Paul St., Harrisonburg
Laundry & Drycleaner Suppliers, Div., Phipps & Bird, Inc., 306-8 S. Sixth St. (E & S)

PHONE MILTON 3-6658
Your Friendly Jobber for Nationally Recognized Brands
Laundry and Dry Cleaner Suppliers
A DIVISION OF PHIPPS AND BIRD, INC.
306-8 SOUTH 6TH ST. RICHMOND 11, VA.

Malleable Iron Fittings Co., 2911 W. Moore St.
National Marketers, 3407 Montrose Ave. (E & S)
National Repair Services, 615 E. Main St.
Old Dominion Iron & Steel Corp., P. O. Box 486, Belle Isle
Procter & Gamble Distributing Co., 110 N. Fourth St.
Shepherd, Allan T., Co., 205 E. Canal St.
Standard Change-Makers, Inc., 610 Payette Ave.
Virginia-Carolina Laundry Supply Corp., 212 W. Seventh St. (E & S)

FOR THE BEST SUPPLIES AND EQUIPMENT WITH THE FASTEST SERVICE
Virginia-Carolina
LAUNDRY SUPPLY CORP.
212 W. 7th St., P.O. Box 1-V, BElmont 2-6703

Whitlock Mfg. Co., P. O. Box 1243

ROANOKE
Havnaer Supply Co., Inc., 912-3½ St., S. E. (E & S)

IN ROANOKE IT'S
HAVNAER SUPPLY CO., INC.
everything in Supplies and Equipment
Your Hoffman Equipment Distributor
912 - 3½ St., S. E. Roanoke 13, Va.
Tel. DI-4-3239

Loebl Dye Works, Inc., 346-348 W. Salem Ave.
Reliance Electric & Engineering Co.
Ultra White Co., Inc., P. O. Box 1973
Virginia Paper & Chemical Co., Inc., 133 W. Salem Ave. (E & S)

SPRINGFIELD
Cummings-Landau Laundry Machinery Co., 5218 Monroe St.

VIENNA
Adco, Inc., Rt. 2—Box 382

WARWICK
Prosperity Co., 206 Tipton Rd.

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

WASHINGTON

BURLINGTON
Elgin Softener Corp., 400 Fairhaven Ave.

COLVILLE
Colmac Industries, Inc., 119 S. Oak St.

EDMONDS
Standard Change-Makers, Inc., 7412-214th St., S. W.

RENTON
Pacific Car & Foundry Co.

SEATTLE
Ald, Inc., 318 Second Ave., W. (E)
Allegheny Ludlum Steel Corp., White Henry Stuart Bldg.
American Felt Co., 418 Boren North
American-La France-Foamite Corp., 816 E. Pike St.
American Laundry Machinery Co., 105 Elliott Ave., W., at Denny Way
Anderson Bros. Machine & Iron Works, Inc., 1213 Valley St. (E)
Angelica Uniform Co., West Lake Square Bldg.
Associated Equipment Co., 10424-2nd Ave., S.
Bailey Meter Co., 217 Ninth Ave., N.
Ballinger, W. A., & Co., 1216 Sixth St., S. (S)
Barber-Colman Co., P. O. Box 24, Boeing Field
Bemis Bro. Bag Co., 65 Atlantic St.
Bostitch-Northwest Co., 703 Fifth Ave., N.
Bowser, Inc., 2227 Fifth Ave.
Braun, Philip N., Inc., 617 Harrison St. (E)
Bristol Co., White Bldg.
Brooks & Co., 2920 Eastlake (E)
Central States Paper & Bag Co., Inc., 557 Roy St.
Clinton Corn Processing Co., 1020 Fourth Ave., S.
Coates Electric Mfg. Co., 3610 First Ave., S.
Continental Car-Na-Var Corp., 203 White-Henry Bldg.
Crucible Steel Co. of America, 2755 First Ave., South
Cutler-Hammer, Inc., 2737 Fourth Ave., S.
De Laval Steam Turbine Co., 706 Third Ave.
Dow Chemical Co., 1809 Seventh Ave.
Dutch Maid of Seattle, Inc., 1600 N. 45th St. (E)
Eastern Tailoring Supply, 1022 Third Ave. (E & S)
Electric Storage Battery Co., 1919 Smith Tower Bldg.
Elliott Co., 1101 Vance Bldg.
Fafnir Bearing Co., 605 Spokane St.
GMC Truck & Coach Div., General Motors Corp., 1703 Broadway
General Chemical Div., Allied Chemical Corp., 1326 Fifth Ave.
General Pacific Corp., 416 Bell St.
Golden-Anderson Valve Specialty Co., 1127 E. North Lake
Great Western Chemical Co., 6900 South Fox (E & S)
Harvey Distributing Co., 2310 Fourth Ave. (E)
Heavens Supply Co., 3140 Ellicott Ave. (S)
Hild Floor Machine Co., Inc., 519 White Bldg.
Howe Scale Co., 3222 Western Ave.
Ingersoll-Rand Co., 526 First Ave., S.
Johns-Manville, 777 Thomas St.
Kennedy Car Liner & Bag Co., Inc., 416 Maritime Bldg.
Kewanee Boiler Corp., 966 Dexter Horton Bldg.
Kohnstamm, H., & Co., Inc., 1016 First Ave. So. (E & S)
Lamson Corp., 104 Eastlake St.
Link-Belt Co., 3405 Sixth Ave., S.
Machinery Distributors, Inc., 1331 Third Ave.

MARTIN EQUIPMENT

Sold, installed & serviced by:
Associated Equipment Company
10424 – 2nd Avenue South
Seattle, Washington

Miller, Carl F., & Co., Inc., 2450 Sixth Ave., S. (E & S)
Mine Safety Appliances Co., 71 Columbia St.
Minnesota Mining & Mfg. Co., 3663 First Ave. S.
North Coast Chemical & Soap Works, 6307-21 17 Ave. S. (S)
Noteh, M. A., Corp., Terminal Sales Bldg.
Pacific Coat Hanger Mfg. Co., 2933 13th Ave., S. W.
Patek & Co., 117 Warren Ave.
Perfection Machinery Co., 3205 Western Ave. (E)
Permutit Co., 1411 Fourth Ave.
Prosperity Co., 617 Harrison St.
Prym, William, Inc., 12703 N. W. 9th Ave.
Republic Flow Meters Co., 1002 Second Ave., Room 907
Republic Steel Corp., 6636 White-Henry-Stuart Bldg.
Revere Copper & Brass, Inc., 1331 Third Ave.
Shell Oil Co., 1219 Westlake Ave., N.
Standard Change-Makers, Inc., 422 Smith Tower Bldg.
Stern, E. A., Tailoring Supply, 1022-1024 Third Ave. (E & S)
Union Carbide Chemicals Co.
U. S. Rubber Co., 220 Jackson St.
Van Waters & Rogers, Inc., 4000 First Ave., S. (S)
Vic Equipment Sales Co., 327-331 First Ave., N. (E & S)
Walworth Co., 107 Cherry St.
Worthington Corp., 2616 Western Ave.
Wyandotte Chemicals Corp., J. B. Ford Div., 659 Skinner Bldg
Yarnall-Waring Co., 4003 Aurora Ave.

SPOKANE
American-La France-Foamite Corp., 930 W. Second Ave.
Conley Chemical & Supply Co., Box 166 (S)
Kewanee Boiler Corp., 2932 E. Trent Ave.
Link-Belt Co., S. 151 Lincoln St.
Patek & Co., S-104 Division (E & S)
Pearson & Smith, W. 1133 College Ave.
Prosperity Co., 1647 E. Rich Ave.
Spokane Paper & Stationery Co., 152 S. Jefferson St. (S)
Standard Change-Makers, Inc., N. W. Office, 3578 E. 29th St.
Van Waters & Rogers, Inc., 809 N. Washington St. (S)
Vermeers, M., 1831 E. Ninth St. (S)

TACOMA
Clampitt Equipment Co., 7614 Custer Rd. (E)
Hooker Electrochemical Co.
National Soap Co., 357 S. 25th St. (S)
Pennsalt Chemicals Corp., 2901 Taylor Way

VANCOUVER
Bemis Bro. Bag Co., 1401 W. 26th St.

WENATCHEE
General Chemical Div., Allied Chemical Corp., 3 Benton St.

YAKIMA
General Chemical Div., Allied Chemical Corp., P. O. Box 1468

WEST VIRGINIA

BECKLEY
Prosperity Co., P. O. Box 418, East Beckley
Southern Chemical Co., P. O. Box 468 (E & S)

BLUEFIELD
Mine Safety Appliances Co., 1513 Bluefield Ave.

CHARLESTON
Industrial Equipment Co., Inc., 603 Brook St., P. O. Box 761 (E)
Mine Safety Appliances Co., 321 Masonic Temple
Preiser, B., Co., Inc., 416 W. Washington St. (E & S)
Southern Chemical Co., 1565 Hansford St., P. O. Box 1193 (E)

CLARKSBURG
Heinz, H. Arthur, 115 Buchannon Pike (E)

HUNTINGTON
Herrell, R. S., Co., 1312A Spring Valley Dr.
Link-Belt Co., 1301-2 West Virginia Bldg.
Merchants Chemical Co., Inc., 257 Illinois St.
Permutit Co., 916 Fifth Ave.
Rife, W. T., & Co., 740 - Sixth St., W. (E & S)
Wizard Weavers, Inc., Huntington National Arcade

NORTH FORK
Lieberman, B. & G., Co., Inc., Box 221

PARKERSBURG
Benson Equipment Co., 1210¼ Ann St. (E)

WELLSBURG
Eagle Mfg. Co., 25th & Charles

WHEELING
Benson, Inc., 1200 McColloch St., P. O. Box 284

WISCONSIN

ADAMS
Olson Industries, Inc.

APPLETON
Kewanee Boiler Corp., P. O. Box 355
Pennsalt Chemical Corp., 200 E. College Ave.

BUTLER
Carman-Conley, Inc., P. O. Box 583 (E & S)

CAMBRIDGE
Wisconsin Cleaners Service Co., Route #1

EAST TROY
Trent Tube Co.

FREDONIA
Essential Chemicals Co. (S)

GREEN BAY
Kewanee Boiler Corp., P. O. Box 324
Standard Oil Co. (Indiana), 417 Pine St.

KENOSHA
Ideal Lighting Co., 2219 63rd St.
National Dryer Mfg. Co.
Sullivan-Becker Machine Co., Inc., 6705-14 Ave.

LA CROSSE
Kewanee Boiler Corp., c/o Trane Co.
Standard Oil Co. (Indiana), 20 Copeland Ave.
Trane Co., Second & Cameron Sts.

MADISON
Kewanee Boiler Corp., 503 W. Prospect Ave.

MARTIN EQUIPMENT

Sold, installed & serviced by:
Wisconsin Clnrs. Service Co.
3910 Monona Drive
Madison, Wisconsin

Research Products Corp., 1011 E. Washington Ave.
Stearns, George, Chemical & Mfg. Co., 119 E. Main St
Wisconsin Cleaners Service Co., 3910 Monona Drive

MANITOWOC
Manitowoc Textiles, Inc., 206 Revere Drive
Manitowoc Engineering Corp., South 16th St.
Oil-Rite Corp., 2318 Waldo Blvd.

MARINETTE
Ansul Chemical Co.

MENASHA
Menasha Wood Split Pulley Co., 574 Tayco St.

MILWAUKEE
Acme Equipment & Supply Co., 722 S. 5th St. (E & S)
Ald, Inc., 5016 W. Burleigh St.
Allegheny Ludlum Steel Corp., 3800 N. First St.
Allis-Chalmers Mfg. Co., 1126 S. 70th St.
Allis, Louis, Co., 427 E. Stewart St.
Allis, Louis, Co., Wisconsin Sales Office, 1324 W. Wisconsin Ave.
American Laundry & Cleaners Supplies, 1724 W. Vliet St. (E & S)
American Laundry Machinery Co., 161 W. Wisconsin Ave.
American Mineral Spirits Co., 1719 S. 23rd St.
Armour & Co., Industrial Soap Dept., 438 N. Second St.
Arrow Engineering Service, Inc., 3873 N. Palmer St. (E & S)
Badger Chemical Co., 1910 S. 81st St. (S)
Badger Laundry Machinery Co., 3015 S. Herman St.
Bailey Meter Co., 4337 N. Oakland Ave.
Barber-Colman Co., 914 N. Broadway
Benner Chemical Co., 647 W. Virginia (S)
Braun, August F., 3141 S. Vermont (E & S)
Brumber & Zinniel, 6211 Bay Ridge Ave.
Bruner Corp., 4763 N. 32nd St.
C & H Electric Co., 436 W. Juneau Ave.
Callaway Fuel Co., 205 E. Wisconsin St.
Carman-Conley, Inc., P. O. Box 208, Butler
Cepi-Wissota, 4858 N. Berkeley Ave.
Cleaver-Brooks Co., 326 E. Keefe Ave.
Clinton Corn Processing Co., 106 Seeboth St.
Commercial Filters Corp., 73 N. Fourth St.
Cornell Paperboard Products Co., 1514 E. Thomas Ave. (S)
Crucible Steel Co. of America, 4200 Douglas Rd.
Cupples-Hesse Corp., 125 E. Wells
Cutler-Hammer, Inc., 536 W. Wisconson Ave., 315 N. 12th St
Danniels, C. R., Inc., 1827 N. Farwell St.
Durant Mfg. Co., 1950-A N. Buffum St.
Electronic Machine Co., 919 S. 5th St.
Elgin Softener Corp., 6052 Plankinton Arcade
Elliott Co., 744 N. Fourth St.
Erie Mfg. Co., 4000 S. 13th St.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Essential Chemicals Co., 5906 N. Pt. Washington (S)
Fafnir Bearing Co., 7136 State St.
Fitzgerald, Herb (E)
Flexonics Corp., 161 W. Wisconsin Ave., 6052 Plankington Bldg.
Golden-Anderson Valve Specialty Co., 3945 W. Forest Home Ave.
Hild Floor Machine Co., Inc., 1200 W. National Ave.
Huebsch Originators, 3726 N. Booth St., P. O. Box 1999
Hydrite Chemical Co., 621 S. 12th St. (S)
Iron Fireman Mfg. Co., 4507 W. Wisconsin Ave.
Johns-Manville, 757 N. Broadway
Joys Bros. Co., 129 N. Water St. (S)
Kewanee Boiler Corp., 312 E. Wisconsin Ave.
Kran-Mer Corp., 2433-35 N. Third St.
Laundry Chemicals Co., 826 N. Cass St.
Leland Chemical Co., Inc., 838 S. First St. (S)
Le Roi Div., Westinghouse Air Brake Co., 3716 W. Wisconsin
Lien Chemical Co., 2223 N. 18th St. (S)
Louden Machinery Co., 743 N. Fourth St.
Ludell Mfg. Co., 5200 W. State St.
McLay, Walter J., Sales Co., 1105 N. Water St.
Marman Soap Co., 522 W. Juneau Ave.
Merchants Chemical Co., 1100 S. Barclay St. (E & S)
Mexico Refractories Co., 2400 S. 43rd St.
Milwaukee Leather Belting Co., 1114 N. Water St.
Milwaukee Printed String Co., 2604 W. Fond du Lac Ave
Minnesota Chemical Co., P. O. Box 3031 (S)

Serving Wisconsin,
Illinois & Michigan
With a Complete Line of Supplies
MINNESOTA CHEMICAL CO.
P. O. Box 3031 - MILW. 18, WIS.
Phone: SUnset 1-8630

Novel Wash Co., Inc., 431 E. North Ave.
Oakite Products, Inc., 575 N. Broadway
O'Donohue Sales Co., 3818 N. Hubbard (E & S)
O-So-White Products Co., 1132 S. Barclay
Paasche Airbrush Co., 1313 N. Water St.
Patterson-Kelley Co., Inc., 4003 W. Capitol Dr.
Perfex Corp., 500 W. Oklahoma Ave., 710 S. Third St.
Phoenix Products Co., 4715 N. 27th St.
Procter & Gamble Distributing Co., Underwriters Exchange Bldg., 828 N. Broadway
Prosperity Co., 4338 N. 25th St.
Republic Steel Corp., First Wisconsin National Bank Bldg.
Revere Copper & Brass, Inc., 828 N. Broadway
Ross Heat Exchanger Div., 2040 W. Wisconsin Ave., Rm. 762
Smith, T. L., Co., 2835 N. 32nd St.
Stadler Textile Weavers, Inc., 812 E. Wisconsin Ave.
Standard Oil Co. (Indiana), 414 W. Michigan St.
Sterling, Inc., 3788 N. Holton St.
Sterne & Maley Co., 1400 E. Boylston St. (S)
Topp Oil & Chemical Co., 1033 N. Hawley Rd.
Trico Fuse Mfg. Co., 2948 N. Fifth St.
U. S. Rubber Co., 7195 Plankinton Bldg., 161 W. Wisconsin Ave.
Viking Pump Co., 710 N. 6th St.
Vola, A. L., Laundry & Drycleaner's Equipment, 636 N. 75th St. (E & S)
Worthington Corp., 312 E. Wisconsin Ave.

NEENAH

Snyder Supply Service, Chapman Ave., Box 167 (E & S)

SNYDER SUPPLY SERVICE
Machinery Sales
Packaging Engineers
Cotton Goods
Box 167 Neenah, Wisc. Parkway 2-4852

NEW LONDON

New London Engineering Co., 1700 Division St.

OCONOMOWOC

Longley, O. A., 245 W. Second St. (E)

OSHKOSH

Oshkosh Filter & Softener Co., 51 Cesape St.

PEWAUKEE

Paisley Products, Inc., Route 2, Box 114-F

PORTAGE

Machinex Incorporated, R.F.D. 1, Pardeeville

MACHINEX INCORPORATED
Textile Maintenance Equipment
PARTS — SERVICE — SALES
Representative: Box 85
PHONE: Riverside 2-3734

RACINE

Johnson, S. C., & Son, Inc.
Modine Mfg. Co., 1557 De Koven Ave.
Young Radiator Co., 709 S. Marquette St.

RIPON

Speed-Queen, Div. McGraw-Edison Co., Doty St.

SHEBOYGAN

Vollrath Co.

WATERTOWN

Container Development Corp., Dept. SR
Louis, G. B., Co., 926 Montgomery St.

WAUSAU

Murray, D. J. Mfg. Co., 1002-24 Third St.

WAUWATOSA

Elgin Softener Corp., 6602 W. North Ave.

WEST ALLIS

Badger Chemical Co., 1910 S. 81st St. (S)

WEST BEND

Pick Mfg. Co., 255 S. Main St.

WYOMING

CHEYENNE

Standard Oil Co. (Indiana)

LARAMIE

Morey Mercantile Co. (S)

U. S. TERRITORIES AND POSSESSIONS

MIDWAY ISLANDS

AGANA, GUAM

Notch, M. A., Corp., P. O. Box 392

PUERTO RICO

MARTIN EQUIPMENT

Sold, installed & serviced by:
Albano Associates
234 West 22nd Street
Norfolk 10, Virginia

RIO PIEDRAS

Cuerda, Tomas, P. O. Box 745 (E)

SAN JUAN

General Equipment Corp., P. O. Box 3588 (E & S) (E & S)
U. S. Metals Corp., Puerto Nuevo, Box 3336

SANTURCE

Garcia Machinery, Inc., Stop 15
Higo, L. G. E., Park 12 (E)
U. S. Metals Corp., 606 Carpenter Rd.

FOREIGN BUYERS' GUIDE

ARGENTINA

BUENOS AIRES

Ricaud, J. C. Castillo, Quesada 2790 (E)

AUSTRALIA

ADELAIDE, SA.

Bryce, Robert. & Co., Ltd., 73-75 Wakefield St. South Australia (E & S)

MELBOURNE

Bryce, Robert, & Co., Ltd., 536 Lit. Bourke St.

SYDNEY

Adams, Wm., & Co., Ltd., 175 Clarence St. (E & S)
Bryce, Robert & Co., Pty., Ltd., 188-190 Kent St., G. P. O. Box 1339

BELGIUM

BRUSSELS

Commason, S., p. r. l., 163 Vuedas Cavweles, Uccle
De Kriek, Rene, 4 Place Masui, Schaerbeck (E)

BRAZIL

RIO DE JANEIRO

Comissaria Tecnica de Tecidos Mallet, Cia., Av. Rio Branco 138-50 (E)

SAO PAULO

Construcoes E Comercio Camergo Correa, S. A., Rua Joan Bricola
Reliance Electric & Engineering Co.

CANADA

CALGARY, ALBERTA

Brock, Stanley, Ltd., 220 50th Ave., S. E. (E & S)
Commercial Chemicals Div., Van Waters & Rogers (B.C.) Ltd., 812 - 11th Ave., W.
Crane's Equipment & Supplies, 300 Burns Bldg. (E & S)
Harrisons & Crosfield (Canada) Ltd., 215 10th Ave., W. (E & S)
Hickie Crane Equipment & Supplies, Ltd., 235 - 16th Ave. N. W., (E & S)
Permutit Co., 523 Eighth Ave., W.
Stalwart Machinery & Supplies Ltd., 1008 - 8th St., S. E. (E & S)

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Canada *(Continued)*

EDMONTON, ALBERTA

Brock, Stanley, Ltd., 10304 108th St.
Commercial Chemicals Div., Van Waters & Rogers (B.C.) Ltd., Krozelle Bldg., 10014 - 102ndA Ave.
Harrisons & Crosfield (Canada) Ltd., 10229 105th St. (E & S)
Pearce, D. A., 12309 82nd St. (S)
Prosperity Co., 10959 77th Ave.
Stalwart Machinery & Supplies Ltd., 8927 - 95th Ave. (E & S)

SOUTH BURNABY, BRITISH COLUMBIA

Stalwart Machinery & Supplies Ltd., 4595 Imperial St. (E & S)

BARNET, BRITISH COLUMBIA

Nichols Chemical Co., Ltd.

VANCOUVER, BRITISH COLUMBIA

Anaconda Metal Hose Div., American Brass Co., 1306 Burrard Bldg.
Brock, Stanley, Ltd., 878 Cambie St. (E & S)
Commercial Chemicals Div., Van Waters & Rogers, (B. C.) Ltd., 2625 Skeena St.
Harrisons and Crosfield (Canada) Ltd., 375 Terminal Ave. (E & S)
Henry, O. J., Co., 654 W. Seventh St. (E)
Link-Belt, Ltd., 550 Beatty St.
Miller, Carl, F., & Co.
Neifer Installations, Ltd., 3220 Heather
Overseas Commodities, Ltd., 2845 Grandview Highway
Tessler Bros. (B.C.) Ltd., 612 E. Broadway (E & S)
Vancouver Engineering Works, 519-659 W. Sixth Ave.
Vancouver Machinery Depot Ltd.
Wholesale Appliances Ltd., Commercial Laundry Div., 8401 Fraser St.
Wyandotte Chemicals Corp., J. B. Ford Div., 878 Cambie St.

VICTORIA, BRITISH COLUMBIA

Western Canada Coin-Washer, 538-A Yates St. (E)

WINNIPEG, MANITOBA

American Equipment Co., Ltd., 205 Princess St. (E)
Brock, Stanley, Ltd., 145 Market Ave., E. (E & S)
Cleaners Supplies, Ltd., 265 Princess St. (E)
Crane, Ltd., 93 Lombard St. (S)
Guarantee Laundry Machinery Co., 838 Winnipeg Ave. (E)
Harrisons and Crosfield (Canada) Ltd., 1377 Winnipeg Ave. (E & S)
MacIver Sales Ltd., 467 Sargent Ave.
Permutit Co., 145 Market St., E.
Stalwart Machinery & Supplies Ltd., 165 Princess St. (E & S)
Tessler Bros., Ltd., 41 Princess St., Peck Bldg. Annex (S)
Twin Industry Engineering Service, 684 Erin St.
World Traders Ltd., 317 Bamatyne Ave.

MONCTON, NEW BRUNSWICK

Maritime Paint & Chemical Co., Ltd.

BARRIE, ONTARIO

DeVilbiss (Canada) Ltd., Wood St.

BRAMPTON, ONTARIO

Flexonics Corp. of Canada, Ltd.

BRANTFORD, ONTARIO

Braun, G. A., (Canada) Ltd., 60 Usher St. (E)
Delta Chemicals Ltd., P. O. Box 247
Elgin Softener Corp., Box 1005

ELMIRA, ONTARIO

Link-Belt, Ltd., 19 Church St.

FORT WILLIAM, ONTARIO

Industrial Grain Products, Ltd.

GUELPH, ONTARIO

Top Paper Products, 309 Elizabeth St.

HAMILTON, ONTARIO

Dorfin Paper Products, 1493 Main St. E. (S)
Prosperity Co., 23 Forsythe Ave., S.

LONDON, ONTARIO

Emery Industries, Ltd., 639 Nelson St.
Industrial Grain Products, Ltd., 741 Talbot St.
Kelco Engineering Ltd., Thames St.
Minnesota Mining & Mfg. Co., P. O. Box 757

NEW TORONTO, ONTARIO

Anaconda American Brass Ltd., General Offices, Eighth St.

OTTAWA, ONTARIO

Beaver Laundry Machinery Co., Regd., P. O. Box 385 (E & S)
Canadian Prosperity Co., Ltd., 140 Wellington St.
McGoun Chemicals Ltd., 4 Lloyd St.

PETERBOROUGH, ONTARIO

Nashua Corp.

RICHMOND HILL, ONTARIO

Barth, Phil, 198 Yonge St., N., 2.

SCARBOROUGH

Carmichael Heat & Power, Ltd., 69 Comstock Rd. (E)

SIMCOE, ONTARIO

Cleaners Equipment & Supply, Ltd., 3 Highway East

SWASTIKA, ONTARIO

Link-Belt, Ltd., 8 Boisvert St.

TORONTO, ONTARIO

Ald Canada, Ltd., 54 Advance Road
Amak Mfg. Co., Ltd., 576 Front St., W. (E)
American-La France-Foamite Corp., Ltd., 195 Old Weston Rd.
Associated Manufacturers, 75 Summit Ave.
Beaver Laundry Machinery Co., 578 Front St., W. (E & S)
Better Packages, of Canada, Ltd., 250 Adelaide St. W.
Braun, G. A., Inc., 410 Bloor St., E.
Brooker, Sidney, Ltd., 72 Kincourt St. (S)
Canada Color & Chemicals, Ltd., 1090 King St., W. (S)
Canadian Hoffman Machinery Co., Ltd., 62 Richmond St., W. (E)
Canadian Laundry Machinery Co., Ltd., Sub., American Laundry Machinery Co., 47-93 Sterling Rd.
Canadian Prosperity Co., Ltd., 91 Grandville Ave. and 291 Avenue Road, Apt. 210
Canadian Prosperity Co. Ltd., 118 Brookhaven Dr.
Crucible Steel Co. of America, 410 Bloor St., E.
Dalex Co., Ltd., 100 Floral Parkway (E & S)
De Vilbiss (Canada) Ltd., 2 Queen Elizabeth Blvd.
Dow Chemical of Canada, Ltd., 600 University Ave.
Dresser Mfg. Div., Dresser Industries, Inc., 60 Front St., W.
Eastern Scales Works, 485 Dundas St., W.
Eaton Chemical & Dyestuff Co., 162 Queen's Quay, E. (S)
Eclipse Fuel Engineering Co. of Canada, Ltd., 20 Upjohn Rd., Don Mills
Gardner Hoffman Machinery Distributors, Ltd., 299 Queen St., E.
Gardner Sewing & Pressing Machines, Ltd., 229 Spadina Ave.
Hardie, G. A., & Co., Ltd., 1093 Queen St., W. (S)
Harrisons & Crosfield (Canada) Ltd., Beaver Chemical & Soap Div., 137 Wellington St. (E & S)
Huntington Laboratories, Inc., 86 Parliament
Kewanee Boiler Corp., Royce & Lansdowne Ave.
Lamson-Munroe Ltd., 122 Dundas St., W.
Link-Belt, Ltd., Eastern Ave.
McArthur Chemical Co., Ltd., 140 Liberty St. (S)
McGillivray, R., Co., 531 E. Osburn (E & S)
McGoun Chemicals, Ltd., 1111 Yonge St. (S)
McKague Chemical Co., Ltd., 1119 A. Yonge St. (E & S)

Distributors —— Complete Line
DRYCLEANING SUPPLIES
Including the Buckeye line and representing Eaton Chemical in Quebec, Ontario, and the Maritimes
McKAGUE CHEMICAL CO., LTD.
1119A Yonge St. Toronto 5, Ontario Walnut 5-3211
421 Rue de Courtemanche Montreal East, Quebec Mission 5-5759

MARTIN EQUIPMENT

Sold, installed & serviced by:
Canadian Laundry Mchy. Co., Ltd.
47–93 Sterling Road
Toronto, Canada

Mechanical Handling Systems, Inc., 106 Adelaide St., W.
Nichols Chemical Co., Ltd., 137 Wellington St., W.
Nottingham Supply Ltd., 77 York St. (S)
Oakite Products of Canada, Ltd., 65 Front St., E.
Permutit Co., 60 Front St., W.
P. L. & D. Machinery Co., Ltd., 1033 Coxwell Ave.
Poly-Mat Mfg. Co., 1166 Weston Rd.
Procter & Gamble Distributing Co., 100 Adelaide St., W.
Regal Paper Products Co., 72 Kincort St., P. O. Station D.
Soden, P. N., & Co., Ltd., 1498 Yonge St. (E & S)
Stalwart Machinery & Supplies Ltd., c/o Ace Warehousing, 17-35 River St. (E & S)
Standard Laundry & Dry Cleaning Equipment Co., 621 Cosburn Ave. (E & S)
Sweda Cash Register, Inc., 696 Yonge St.
Swift & Co., General Soap Dept., 1960 St. Clair Ave., W.
Troy Laundry Machinery Div., American Machine & Metals, Inc., 132 McCaul St.
Vapor Jet Steam Products, Inc., 220 Adelaide St., W.
Wyandotte Chemicals Corp., J. B. Ford Div., Horton Bldg., 15 Glen Watford Drive, Agincourt

WEST TORONTO, ONTARIO

Beaver Laundry Machinery Co., Ltd. (E)

WILLOWDALE, ONTARIO

Coinco Equipment Co., 5590 Yonge St. (Toronto) (E)

WINDSOR, ONTARIO

De Vilbiss (Canada) Ltd., 1460 Tecumseh Rd. E.
Eaton Chemical & Dyestuff Co., 314 Giles Blvd., E. (S)
Nelson Chemicals Co., 1426 Windsor Ave. (S)
Standard Change-Makers, Inc., 2210 Grand Marais Rd., W.

CHARLOTTESTOWN, PRINCE EDWARD ISLAND

Mutch, R. E., & Co. (S)

MONTREAL, QUEBEC

Allaire, A. E., Inc., 2071 Florian St. (S)
Anaconda Metal Hose Div., American Brass Co., 939 Dominion Square Bldg.
Berneche, B., 6713 Boyer St. (E & S)
Better Packages of Canada, Ltd., 1258 Notre Dame St., W.
Canadian Laundry Machinery Co., Ltd., Sub., American Laundry Machinery Co., 2330 West Hill Ave.
Canadian Pan-Tex Machinery Co., 5653 Pare St. (E)
Canadian Prosperity Co., Ltd., 1561 Papineau Ave. and 10885 Clark St.
Canadian Softener & Filters Co., 4040 Masson St.
Chandler Machine Co., 740 St. Maurice St.
Ciba Co., Inc., 1235 McGill College Ave.
Currie, W. F. P., Co. Ltd. (S)
Dalex Co., Ltd., 6834 Second Ave. (E & S)
DeLaval Co., Ltd.
De Vilbiss (Canada) Ltd., 9240 St. Lawrence Blvd.
Dorfin Paper Products, 535 St. Martin St. (S)
Industrial Grain Products, Ltd., 411 Confederation Bldg.
Inter-Empire Agencies Ltd., 2764 Notre Dame St., W.
Link-Belt, Ltd., 180 Valee St.
Ludor Mfg. Co., Ltd., 3780 Dickens, Ville St. Michel (E)
McArthur Chemical Co., Ltd., 540 St. Paul St. W. (S)
McGoun Chemicals, Ltd., 4700 Prince of Wales Ave. (E & S)
McKague Chemicals (Eastern) Ltd., 421 Courtemanche Ave., Bldg. No. 30 (E & S)
National Laundry & Cleaners Equipment (1959 Ltd.), 8390 Mayrand St.

EASTERN CANADA'S LARGEST JOBBERS OF SUPPLIES AND EQUIPMENT FOR THE LAUNDRY AND DRYCLEANING INDUSTRY.
National Laundry & Cleaners Equipment 1959 Ltd.
8390 Mayrand St. Montreal 9
TEL. RE. 1-6828

New York Steam Press Co., 4403 St. Lawrence Blvd. (E & S)
Nichols Chemical Co., Ltd., 1917 Sun Life Bldg. (E)
Olin Mathieson Chemical Corp., Industrial Chemicals Div., 2201 Cote de Liesse Rd., P. O. Box 599
Pan-Tex Mfg. (Canada) Ltd., 5653 Pare St.

Pantex Manufacturing (Canada) Ltd.
5653 Pare Street
Montreal 9, P. Q.
Riverside 4-4908

Permutit Co., 1499 Chescent St.
Provincial Cotton & Fibre Co., Ltd., 239 St. Sacrament St.
Singer Steam Press Co., 3845 Park Ave. (E & S)
Soden, P. N., & Co., Ltd., 2143 St. Patrick St. (S)
Standard Change-Makers, Inc., 733 Notre Dame St., W.
Standard Home Appliances, Ltd., 9500 St. Lawrence Blvd. (E)
Technical Tape Corp., P. O. Box 1450, Sta. O

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Tejax Engineering Corp., 6693 Park Ave.
Trans-Canada Laundry Machinery Reg'd., 3416 Decarie Blvd. (E & S)
Velan Engineering Co., 6585 Jeanne Mance St.
Wyandotte Chemicals Corp., J. B. Ford Div., 997 Decarie Blvd., Ville St. Laurent (9)

QUEBEC, QUEBEC
Crane, Ltd., 29 St. Roch St.
Rious & Pettigrew (S)

ST. MICHEL
Ludor Mfg. Co., Ltd., 3780 Dickens (E & S)

REGINA, SASKATCHEWAN
Brock, Stanley, Ltd., 2866 Athol St. (E & S)
Crane, Ltd., 1408 Broad St.

SASKATOON, SASKATCHEWAN
Crane, Ltd., 359 First Ave., N.
Harrisons & Crosfield, Ltd., (Canada) 504 Glengarry Block (E & S)

COLOMBIA

BOGOTA
Almacen Padco, Ltd., Carrera 9a, No. 13-33 (E)
Ceballos, C., & Cia., Ltda., Av. Caracas 17-18

CUBA

HAVANA
Butler Engineering Co. de Cuba, S. A., Calle 29, Entre 28 y 30 Vedado
Diaz, Jose Py, LaCassa Del Perro, Neptuno 210 (E & S)
General Laundry Machinery Co., Acosta 35
Hoffman Machinery Distributors Co. of Cuba, Pasco de Carlos 111 No. 612
National Paper & Type Co., Presidente Zayas 308 (E & S)
Technical Tape Corp., Ben Jumeda #663

DENMARK

COPENHAGEN, N.
Merklin, A., 47 Aldersrogade (S)

ECUADOR

GUAYAQUIL
Henriques, L., & Cia., P. O. Box 4094 (E & S)

EIRE

DUBLIN
Singer, H., & Co., 68 Middle Abbey St. (E & S)

ENGLAND

CARLTON, NOTTINGHAM
Marshall, A. L., Ltd. (S)

CRAWLEY, SUSSEX
National Marking Machine Co., 6 & 10 Crompton Way

PORTSMOUTH, HAMPSHIRE
Hugh. F. J., 225 London Rd. (S)

SANDERSTEAD, SURREY
Fairways, Mitchhy View (S)

WEMBLEY, MIDDLESEX
American Laundry Machinery Co., British Laundry Machinery Co., Ltd., Cascade Centre, Alperton

FRANCE

PARIS
Matérial & Equipment Rationnel pour l'Industrie, 42 Ave. de la Grande Armée (E)

ROUBAIX (NORD)
Lemaire, P., & Cie., 40 rue Bouch de Perthes

GERMANY

DUISBURG-BUCHHOLZ (22a)
Eisner, Egon, Tauernstr. 84a (E)

DUSSELDORF-ROTH (222)
Poengsen, Gebr. Gmbh. (International Laundry Equipment Co.) Bochumerstr. 45

ESSEN
Ingenieurburo Displ.-Ing. H. Schneider, Kronprinzenstrasse 15

HAMBURG, 13
Peters, E. & E., G. m. b. H., Rothenbaumchaussee 211 (E)

GREECE

ATHENS
Maulwurf, F., 69 Tritis Septembrious St. (E & S)

GUATEMALA

GUATEMALA CITY
Melendes, S. A. Apartada Postal 106 (E)

ISRAEL

TEL AVIV
Hamerkasi, Hamashbir, Ltd., P. O. Box 130 (E & S)

JAPAN

YOKOHAMA
Notch, M. A., Corp., P. O. Box 205

LEBANON

BEIRUT
Kanasch Bros., 82 Rue Bliss

MEXICO

MEXICO, D. F.
Drew, E. F., & Co., Ltd., Balderos 36, 4°. Piso
Elgin Softener Corp., Av. Insurgentes 193
Ingersoll-Rand Co., Ramon Alcazar 20, Apartado 89 Bis.
Kewanee Boiler Corp., Milan 14, Apartado Postal 1354
Mercator De Mexico, S. A., Av. Insurgentes 193
Panamericana de Maquinaria, S. A., Cia., Zarogoza 280, Altos

MONTEREY, N. L.
Elgin Softener Corp., Edificio La National 501
Gonzales, M. G., y Himno., 15 de Mayo 536

THE NETHERLANDS

DEN HAAG
Reinveld, Agentschapdenhaag, Stationsweg 89 (E & S)

NEW ZEALAND

AUCKLAND
Bryce, Robert, & Co., Ltd. (E & S)
Satterthwaite, A. M., & Co., Ltd., P. O. Box 1368 (S)

CHRISTCHURCH
Bryce, Robert, & Co., Ltd. (E & S)

DUNEDIN
Bryce, Robert, & Co., Ltd. (E & S)

WELLINGTON
Bryce, Robert, & Co., Ltd., 19 Lower Tory St. (E & S)

PANAMA

PANAMA CITY
Navarro & MacMurray, S. A., Apartado 956 (E)

PHILIPPINES

MANILA
Earnshaw Docks & Honolulu Iron Works, P. O. Box 282
Ingersoll-Rand Co., Philippine Industrial Equipment Co., Soriano Bldg.
Notch, M. A., Corp., Filipinas Hotel, Dewey Blvd.
Stevens & Co., Ee Hogar Filipino Bldg.

SCOTLAND

CLYDE BANK, GLASGOW
Kilbawis Iron Works
Tullis, D. J., Ltd.

SWEDEN

MALMO
Tvatterimaskiner i Malmo AB, Djaknegatan 4, (E & S)

STOCKHOLM
Aktiebolget Olvin, Norr Molarstrand 78 (E)
Maskin AB Sven Sjostedt & Co., Torgatan 8

SWITZERLAND

BASLE
Ciba Ltd.

GENEVA
Societe Europeene Smith Kirkpatrick & Co., S. A., 17 Rue de Marche

KOSNACHT-ZURICH
Terlinden & Co.

WETZIKON-ZURICH
Furrer, W., & Co., Bachtelstreet 15 (E & S)

UNION OF SOUTH AFRICA

CAPE TOWN
Baker Perkins South Africa (Pty.) Ltd., 44 Chiappini St. (E & S)

DURBAN-NATAL
Baker Perkins South Africa (Pty.) Ltd., 5 Victoria St. (E & S)

JOHANNESBURG
Baker Perkins South Africa (Pty.) Ltd., 34/36 Rogers St., Selby (E & S)
Berzack Bros., Ltd., 22 Ffennel Rd. (E)
Butler Engineering Africa (Pty.) Ltd., P. O. Box 2874

PORT ELIZABETH
Atlas Sales Service, 3 Packer Rd. (E & S)

VENEZUELA

CARACAS
Butler Engineering Co. de Venezuela, S. A., Gardillas A. Sociedad, No. 8-1, Altos of. No. 4
Capucio, Eugene, & Sis., Apartado 1067 (E)
Fabrica Venezolana de Ganches, Apartado 5519 (E)
Laboratorios Industriales, P. O. Box 813
Norton & Williams Export Co., Inc.

NORTON & WILLIAMS EXPORT CO., INC.
Serving Venezuela & All of Latin America
Laundry and Dry Cleaning Supplies & Equipment
CABLE ADDRESS: NOR WIL
608 North Ave. Westfield, New Jersey, U.S.A.

Oficina Tecnica Stubbins, C. A., Apartado 7 (E)
Quimacas Unidas, S. A., Apartado 3022

MARACAIBO
Oficina Tecnica Stubbins, Apartado 162 (E)

PUERTO LA CRUZ
Oficina Technica Stubbins, C. A., Apt. 4072 (E & S)

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

NATIONAL MARKET PLACE

Where Buyers and Sellers Meet

10¢ a word for the first insertion and 8¢ a word for each subsequent, consecutive insertion of the same ad. Advertisements set in capitals or bold face type 15¢ a word, first insertion; 10¢ a word for subsequent, consecutive insertion. Minimum charge—$2.00 (new or repeat).

Help Wanted and Situations Wanted ads 5¢ a word for first insertion, 4¢ a word for each subsequent, consecutive insertion of same ad. Minimum charge—$1.00 (new or repeat). Capitals or bold face type—double these rates.

Add five words if answers are to come to a box number to be forwarded by us. Be sure to write your copy, name and address plainly.

Advertisements in this department must be in our hands NOT LATER THAN THE 10th OF THE PRECEDING MONTH.

Cash must accompany all orders for advertisements in our classified columns. No book accounts can be opened, as the low charge made does not permit this expense.

Rates for classified advertising are net. Classified advertising is not commissionable.

Mail Your Replies to Box Numbers to National Cleaner & Dyer, 466 Lexington Avenue, New York 17, N. Y.

CLEANING PLANTS FOR SALE

For sale: In central Michigan, modern cleaning plant with shirt laundry. Gross last year $75,000. Long-term lease or will sell building with business. For further information. **ADDRESS:** Box 8831, **NATIONAL CLEANER & DYER.** -2

NORTHWESTERN ILLINOIS—well equipped solvent plant, established 27 years. Gross $40,000. New building, corner location, ample parking. $20,000—one half down. Terms on balance. Long lease, or will sell building. **ADDRESS:** Box 8990, **NATIONAL CLEANER & DYER.** -2

Modern well-equipped solvent plant in gold coast of Florida. Doing average yearly volume of $30,000 gross. Could be increased by starting Pick-up and Delivery Service. Good lease on store in Food Fair Shopping Center. Price $20,000—one-half down, terms. Paragon Cleaners, 1326 N. Federal Highway, Delray Beach, Florida. 8997-2

Most modern complete synthetic drive-in plant—Prosperity unit with reclaimer—All equipment in excellent condition—exclusive clientele—prices start at $1.85 cash-and-carry—5 miles from Palm Springs, California. $19,000 terms—accept first trust deeds or real estate. Write H. Greneveld, 68-600 Broadway, Cathedral City, California. 9003-2

SOUTH-CENTRAL ILLINOIS—Completely modern synthetic (Detrex) drycleaning plant with Haertel cold storage vault. 50 years successful operation, three generations same family. Top prices. Annual volume $65,000. Terms $15,000 down. Write: Lamblin's Paris Dry Cleaners, 221-23 E. Noleman, Centralia, Illinois. 9010-2

Eastern Indiana. Complete solvent plant, and building, excellent condition. Ideal for man and wife. Cash-and-carry. **ADDRESS:** Box 9021, **NATIONAL CLEANER & DYER.** -2

PENNSYLVANIA. Solvent plant for sale. Cash-and-carry sales over $20,000. Can easily be doubled with present equipment including 30 HP. boiler, all in perfect condition. Sold with or without property. Corner location with ample parking. Terms available. **ADDRESS:** Box 9023, **NATIONAL CLEANER & DYER.** -2

Modern solvent plant in progressive west Texas town of 9,000. All new Hoffman machinery. Grossing $21,000. Excellent potential. $10,000 down, $30,000 total. This is a model plant. Reason for selling, other business interests. Write or call Dennis Fisher, Fort Stockton, Texas. 9024-2

California, Ojai Valley—Fully equipped pressing and spotting shop. Established five years. Husband-and-wife operation. $3,900. Write P. O. Box 767, Ojai, California, or telephone Ventura, MIller 9-1911. 9025-2

A COMPLETE LAUNDRY AND DRYCLEANING PLANT IN SOUTHERN ONTARIO—ESTABLISHED OVER THIRTY YEARS—DOING OVER $500,000 YEARLY. JUST RECENTLY ENTERED INTO THE LINEN SUPPLY FIELD. EQUIPMENT IN EXCELLENT CONDITION. A VERY ATTRACTIVE PRICE FOR THE PURCHASER AND A FIFTEEN TO TWENTY YEAR LEASE ON THE BUILDING WITH A LOW OUTRIGHT PURCHASE PRICE AT TERMINATION OF LEASE OR BUILDING MAY BE PURCHASED OUTRIGHT IMMEDIATELY. ADDRESS: Box 9026, **NATIONAL CLEANER & DYER.** -2

In N. E. Indiana Lake Region—newly equipped drycleaning plant, new truck. Gross $30,000. Modern building works one town. Health forces sale. Sell on contract with $14,500 down. Write Box 375, Avilla, Indiana, or phone TW 7-5461 for appointment. 9027-2

Plantowners: Do you have spare time? Do you want additional income? Would you like to introduce and service your fellow drycleaners with a revolutionary approach to drycleaning—with a product that you will never be without—a product that is proven in hundreds of plants? A product that sells on first demonstration—definitely without high pressure—no investment. Write immediately—the area you wish to work may still be open. **ADDRESS:** Box 9028, **NATIONAL CLEANER & DYER.** -2

SOUTHERN WISCONSIN SYNTHETIC PLANT WELL ESTABLISHED GROSSING $80,000 YEARLY. EXCELLENT EQUIPMENT WITH CAPACITY TO DOUBLE. WILL SACRIFICE. WITH REAL ESTATE OR LEASE. ADDRESS: Box 9040, NATIONAL CLEANER & DYER. -2

COMPLETE DRIVE-IN SOLVENT PLANT NEAR LOS ANGELES, CALIFORNIA. Grossing over $35,000. Equipped to do twice that amount. Highest prices in area. $22,000 full price. $12,000 cash—good terms balance. Long term lease. Owner retiring. Wants to start spending it. **ADDRESS:** Box 9042, **NATIONAL CLEANER & DYER.** -2

For sale—southern Wisconsin. Well-established centrally located solvent plant can be purchased with or without real estate. **ADDRESS:** Box 9047, **NATIONAL CLEANER & DYER.** -2

TOP-NOTCH DRIVE-IN solvent plant with laundry and cold storage. Best location in city of 50,000 on Florida's West Coast with finest beach. Yearly volume $75,000. A real opportunity for someone. $25,000 cash with terms for balance. **ADDRESS:** Box 9055, **NATIONAL CLEANER & DYER.** -2

Chicago—Modern, well-equipped solvent plant near Gold Coast. Gross $25,000 cash-and-carry at $1.35 price. Plant can handle four times present volume. $20,000 full price. Will take modest down payment, **IMPERIAL CLEANERS,** 2218 W. Belmont Ave., Chicago, Illinois. 9056-2

Well-equipped solvent plant in north Missouri. Good lease on building. Ideal for couple. Price $7,500. **ADDRESS:** Box 9057, **NATIONAL CLEANER & DYER.** -2

Northern Arizona—Reduced for quick sale. Complete solvent plant, ideal for working man and wife or partners. 1959 gross $26,000. Selling price only $12,500, one-half down, or $11,500 cash. Owner-owned building in ideal location. Wonderful year-round climate. Wish to retire. **ADDRESS:** Box 9068, **NATIONAL CLEANER & DYER.** -2

For sale: Fully equipped drycleaning plant located in one of the most beautiful towns in the South. Highest type clientele. Business has doubled since 1957, with good opportunity for expansion. **ADDRESS:** Box 9069, **NATIONAL CLEANER & DYER.** -2

Modern synthetic drycleaning plant in north central part of Ohio. Grossing $70,000 a year. Situated in an industrial town of about 20,000 population. Modern equipment throughout. Owner's other interests forces sale. Can be purchased with building or will give a good lease. For more information send your name and phone number to **NATIONAL CLEANER & DYER,** in care of box number 9070. -2

Drycleaning plant and laundry. Laundry equipment new, other equipment first-class condition. $65,000 gross, good business location in S. E. South Dakota. Other interest and health reason for selling. **ADDRESS:** Box 9071, **NATIONAL CLEANER & DYER.** -2

Well-established solvent plant—southeastern South Dakota. Prosperous trade area. Good location with brick building. Fine reputation for 18 years. No advertising—top prices—quality work—excellent clientele. Volume easily increased. Good lease. $20,000 includes inventory. Other interests. **ADDRESS:** Box 9072, **NATIONAL CLEANER & DYER.** -2

FOR SALE SAN FRANCISCO, CALIFORNIA. MODERN SYNTHETIC CLEANING PLANT. GROSSING BETTER THAN $40,000 PER YEAR, CASH-and-CARRY AT $1.75 TO $2 PRICES. 50 lb. DRYCLEANING UNIT WITH SEPARATE RECOVERY. EQUIPMENT IN GOOD CONDITION. PRICE $20,000, $5,000 WILL HANDLE DOWN. COSMIC CLEANERS, 4099 19th AVENUE, SAN FRANCISCO, CALIFORNIA. 9077-2

CLEANING PLANTS FOR SALE (Cont'd)

NORTHEASTERN OHIO "BEST LOCATION IN THE NATION." Modern solvent plant in growing community, well-established. 1959 gross $30,000, $60,000-$100,000 potential. Will sell or lease building. Also available for sale, large adjoining lot for future expansion. Reason for selling—health. **ADDRESS:** Box 9078, **NATIONAL CLEANER & DYER.** -2

WELL-EQUIPPED SOLVENT PLANT—WITH TWO-BATH WASHER AND EXTRACTOR, INCLUDING SHIRT UNIT. DOING $70,000, CAN HANDLE $100,000. LOCATED IN BATON ROUGE, LOUISIANA. ALL VERY MODERN. ADDRESS: Box 9079, **NATIONAL CLEANER & DYER.** -2

Well-equipped Mercury solvent drycleaning plant. Ideal for couple. Cash-and-carry business. Fred Soricone, 210 Fifth Street, West, Billings, Montana. 9080-2

WELL ESTABLISHED LAUNDRY & DRYCLEANING PLANT, located Bedford, Indiana—population 20,000. Average gross past 5 years $75,000. Building and equipment first class condition. New boiler. Modern 2 room apartment. No indebtedness on property. Will sacrifice, substantial down payment, balance terms. Contact Stanley Campbell, 730 Fifth Avenue, New York City—Tel. CI 5-7879 or T. L. Montgomery, Bedford, Indiana—Tel. BR 5-4481. 8966-2

IOWA'S MOST BEAUTIFUL SYNTHETIC PLANT, PLUS PROFITABLE SIDELINES—PILLOW MACHINE: RUG CLEANING: FUR STORAGE. MODERN EQUIPMENT, GOOD LOCATION IN IOWA'S BEST TRADE TERRITORY. ONE-THIRD CASH—BALANCE $1,000 YEARLY PLUS INTEREST. ADDRESS: Box 8970, **NATIONAL CLEANER & DYER.** -2

For Sale—Mercury solvent drycleaning plant, $15,000. Grossing $25,000 yearly. Located in central Illinois. Write for further information. **ADDRESS:** Box 8972, **NATIONAL CLEANER & DYER.** -2

$25,000 down for complete combination plant in central Illinois. Total price $60,000 includes real estate. $150,000 volume sacrificed for other interests. Weekly laundry volume $2,400 plus cleaning and rental with unexcelled potential, 50 x 168 ft. building located on main street uptown. **ADDRESS:** Box 9005, **NATIONAL CLEANER & DYER.** -2

KANSAS—North Central—county seat. Ideal petroleum plant for husband and wife. 1958 gross $13,000—sacrifice at $5,000. **ADDRESS:** Box 9084, **NATIONAL CLEANER & DYER.** -2

MARION, OHIO. Modern laundry and drycleaning plant. Located heart of city with ample drive-in facilities. Real estate includes building with modern apartment. Average gross over $100,000. Priced to sell with terms. Contact Joe Brainerd, Iron & Dill, Realtors, 3135 N. High St., Columbus, Ohio. 9085-2

CLEANING PLANTS WANTED

WANTED TO BUY: Cash-and-carry cleaning and laundry operation. Minimum yearly volume $300,000. Must have 70% or more cleaning volume. Have cash to invest. Address: D. B. Keeling, 120 N. Beekham, Tyler, Texas. 9054-1

Man and wife want to lease small plant or on percentage, preference of buying. 15 years managing large plants. Best references. **ADDRESS:** Box 9059, **NATIONAL CLEANER & DYER.** -1

Wanted to buy solvent plant West Coast of Florida doing $25,000 gross or more. **ADDRESS:** Box 9067, **NATIONAL CLEANER & DYER.** -1

SALESMEN WANTED

DRYCLEANERS! GET 2 FOR 1! Add a profitable service to your present business and get individual identification with an outstanding nationally advertised trademark that will serve your present business as well. Package promotion including TV and radio commercials. $3,500 to $8,000 investment required. Terms available. Unlimited potential in on-location carpet and furniture cleaning service field. Experience helpful but not necessary. Will train. Exclusive territories open. **WRITE.** Give references, background, qualifications. **MAGIKIST SERVICE CORP.,** Dept. D., Att: Carl V. Haga Associates, 705 S. Cicero, Chicago 44, Illinois. 8870-14

SALESMEN, PART-TIME: We need several men (no age preference) to call on cleaners with our topnotch line of sewing supplies and specialty items. High commissions, protected territories. Write, giving experience, references, etc. **ADDRESS:** Box 8954, **NATIONAL CLEANER & DYER.** -14

SALESMEN WANTED (Cont'd)

Plantowners: Do you have spare time? Do you want additional income? Would you like to introduce and service your fellow drycleaners with a revolutionary approach to drycleaning—with a product that you will never be without—a product that is proven in hundreds of plants? A product that sells on first demonstration—definitely without high pressure—no investment. Write immediately—the area you wish to work may still be open. **ADDRESS:** Box 9036, **NATIONAL CLEANER & DYER.** -14

Profitable side line for salesmen with drycleaner following. Initial order pays you $49 plus commissions on repeats. P. O. Box 20092, Indianapolis, Indiana. 9063-14

EXPERIENCED SALESMEN WANTED BY MANUFACTURER OF LAUNDRY SPECIALTY SUPPLIES. OUTSTANDING OPPORTUNITY FOR MEN WITH PROVEN ABILITY IN SELLING QUALITY LINE TO SUPPLY DISTRIBUTORS. INCOME ARRANGEMENT OPEN. YOUR REPLIES WILL BE HELD IN CONFIDENCE. WRITE OR WIRE AURORA MFG. COMPANY, 74 WYTHE AVENUE, BROOKLYN, N. Y. 9064-14

UNUSUAL OPPORTUNITY for Manufacturer's Representative with one of the leading full-line polyethylene producers. Must have compatible line and distributor contacts to make ours one of your key lines. We'll back you with powerful merchandising and proven sales aids, but will require close cooperation and concentration. Our present sales organizations earn good five-figure commissions. **ADDRESS:** Box 9065, **NATIONAL CLEANER & DYER.** -14

DISTRIBUTORSHIPS WANTED

DISTRIBUTORSHIPS WANTED—Newly organized corporation wants distributorship of little or well-known cleaners, laundry and institutional products and specialties for Iowa, Illinois and Wisconsin territory. U. S. Cleaners Chemical Co., Inc., P. O. Box 561, Dubuque, Iowa. 9009-14

SITUATIONS WANTED

Experienced spotter would like position as cleaner, spotter, in small to medium-sized plant that has washer-extractor unit. Have managed plants, sober, family man. Something secure, permanent. **ADDRESS:** Box 8714, **NATIONAL CLEANER & DYER.** -5

Working superintendent for drycleaning plant with 14 years experience, age 32. Good references as to ability and habits. First-class silk and wool spotter. Permanent position desired only. 2805 West 2nd Street, Wilmington, Delaware. 8956-5

Experienced spotter would like permanent position as cleaner, spotter in small to medium-sized solvent plant located in Arizona or Southern California. Age 40, married, childless, reliable, 17 years experience, good references. **ADDRESS:** Box 9007, **NATIONAL CLEANER & DYER.** -5

Florida State, manager's position preferred, would consider spotter cleaner position in small to medium plant, that has washer-extractor unit, prefer petroleum unit. 24 years experience, highly technical. 44 years old, available about March. Want permanency, Florida location. Have managed plants and taught Cleaning and Spotting to veterans. **ADDRESS:** Box 9045, **NATIONAL CLEANER & DYER.** -5

Working superintendent for drycleaning plant with 14 years experience, age 32. Good references as to ability and habits. First-class silk and wool spotter. Permanent position desired only. 2805 West 2nd Street, Wilmington, Delaware. 9048-5

TOP-NOTCH MANAGER: Synthetic plant—shirts. Age 42, able to assume complete responsibility. Experienced in all departments. Prefer metropolitan New York City. **ADDRESS:** Box 9049, **NATIONAL CLEANER & DYER.** -5

TOP MIDWESTERN CITY SILK SPOTTER, employed, fast, good, dependable, top knowledge of chemicals, bleaching and wetcleaning procedure, desires position in **LOS ANGELES** or suburbs with quality drycleaning plant. Excellent references. **ADDRESS:** Box 9058, **NATIONAL CLEANER & DYER.** -5

Drycleaning and laundry manager. 20 years experience, married, sober, steady, position must be steady. Locate anywhere. **ADDRESS:** Box 9060, **NATIONAL CLEANER & DYER.** -5

TRADE 30 years drycleaning experience, plus N.I.D. management graduate. What have you to offer? **ADDRESS:** Box 9074, **NATIONAL CLEANER & DYER.** -5

Drycleaning plant manager. 12 years experience in all phases from maintenance through advertising. Age 30. Aggressive. An organizer. Desires position with reliable progressive company in Florida. **ADDRESS:** Box 9082, **NATIONAL CLEANER & DYER.** -5

Job with a future—experienced cleaner and spotter who can train wool as well as silk finisher. Working toward managing plant. Must start in spotting and cleaning position. Southwest Florida. **ADDRESS:** Box 9050, **NATIONAL CLEANER & DYER.** -5

HELP WANTED

Manager with previous ownership experience and desire for future ownership in modern medium-size drive-in drycleaning plant. Located in suburb of Washington, D. C. Good pay plus bonus. **ADDRESS:** Box 8882, **NATIONAL CLEANER & DYER.** -7

A JOB WITH A FUTURE. SUPERVISOR WANTED—A FINE OPPORTUNITY FOR A YOUNG MAN. WOULD SUPERVISE ABOUT FOUR STORES IN THIS LARGE CHAIN OF SYNTHETIC PACKAGE PLANTS. FIRM IS VERY PROGRESSIVE, ONE OF THE MOST OUTSTANDING IN THE COUNTRY. EXCELLENT FUTURE FOR AN EXPERIENCED, ENERGETIC MAN. MUST HAVE GOOD PERSONALITY AND BE ABLE TO GET ALONG WELL WITH PEOPLE. SEND COMPLETE DETAILS, INCLUDING SNAP SHOT, SO INTERVIEW CAN BE ARRANGED. ANDRE GELPI, SWAN CLEANERS, 247 S. HIGH ST., COLUMBUS 15, OHIO. 9076-7

SUPERINTENDENT—drycleaning or laundry with two or more years of successful supervisory experience. Quality plant located in Hartford, Conn. operating both stores and routes. Full details please . . . experience, education, three references, photo if available and salary needed. **ADDRESS:** Box 9086, **NATIONAL CLEANER & DYER.** -7

DRYCLEANING PRODUCTION SUPERVISOR: Unparalleled opportunity for cleaning plant executive. Need top level coordinator. Salary and bonus amount to $10,000 annually. Applications held in strict confidence. No inquiries made until you are interviewed. Send photo and resume to Tuchman Cleaner, 4401 N. Keystone, Indianapolis, Indiana. 9087-7

MANUFACTURERS REPRESENTATIVES

ESTABLISHED MANUFACTURERS' REPRESENTATIVE WANTED BY MANUFACTURER OF LAUNDRY SPECIALTY SUPPLIES. ATTRACTIVE COMMISSION ARRANGEMENT. REPLIES HELD IN CONFIDENCE. WRITE OR WIRE AURORA MFG. COMPANY, 74 WYTHE AVENUE, BROOKLYN, N. Y. 9066-19

ATTENTION MANUFACTURERS: Are you plagued with sales, service and delivery problems to the largest volume market? Don't you agree that you could do a better job? Let's face it, you're just not in this market without a New York address. We are soliciting appointments as sales and warehouse agents for Metropolitan New York and vicinity. We will handle all phases of sales, inventory and delivery to, and for, your Eastern jobbers. Only non-conflicting products will be handled. Appointments will be consummated on a first come-first served basis. The principals of this organization have been associated with the drycleaning and laundry industries through jobbers for over 20 years, have an impeccable reputation and will furnish extensive references. **ADDRESS:** Box 9075, **NATIONAL CLEANER & DYER.** -19

Manufacturer's representatives covering distributors in Midwest and West Coast. Good advertising support in major national trade publications. Excellent commission arrangement. Apply: **GUARDIAN BETTER-PAK CORP.,** 84 Janius St., Brooklyn 12, N. Y. 9081-19

CONSULTANTS

IN TROUBLE? Our chemical analysis of garments and laboratory reports place responsibility for damage, and save your money. Charges light. **HUBBARD TEXTILE CONSULTING BUREAU, RT. 3, CHARLOTTESVILLE, VA.** 6040-25

LET US TELL YOUR CUSTOMER! Impartial laboratory reports on garment damage for settlement of claims, expert testimony for arbitration or referee. Prompt service, reasonable fee. **TEXTILE ANALYSIS SERVICE,** 53 Auburn St., Concord, N. H. 3635-25

MERCHANDISE FOR SALE

SERVICE TAGS—numbered, perforated, **$6.95 THOUSAND POSTPAID. BUSINESS CARDS**—embossed, illustrated, **$3.95 THOUSAND POSTPAID.** Samples free. Rainbow Printing, 166 40th Street, S. W., Canton 6, Ohio. 9020-45

Tex-Tag marking tags, many colors and large assortment. Some boards new and most boards complete. Denfeld Cleaners, 4031 Grand Avenue, Duluth, Minn. 9039-45

SOLVINK—a product continuing to serve the drycleaning and laundry industries for 30 years, tried and tested throughout the U. S. and Canada, has to be good. This is the story of **SOLVINK.** Removes **INK, PAINT, BLOOD** and **RUST** stains from colored and white fabrics, 8-ounce, pint, quart or gallon. Order today from your jobber or from Greenville Chemical Co., Greenville, S. Car., U. S. A. 8988-45

BUSINESS SERVICE

DIRECT MAIL ADVERTISING for cleaners that gets new business at low cost . . . reactivates old customers. Write for free samples of famous Kolorcards. Reba Martin, Inc., 4201 N. W. 2nd Ave., Miami 37, Fla. 5947-10

Laundry lists—4¼" x 11" $1.50 per 1,000 in 15,000 lots. White 16 lb. Bond. Park Printing, Pittsburgh 33, Pa. 8865-10

Suits (double-breasted) made single, $9.95. Mail orders to White Swan Cleaners & Tailors, P. O. Box 8083, Jackson, Miss. 8919-10

Suits double-breasted made single, $9.95. Tailoring any kind by mail. Also instruction booklet $10. Talis, 11 Pleasant Street, Worcester, Mass. 9018-10

132 MONEY-MAKING IDEAS FOR $1! Sensational booklet outlines successful, usable ideas for cleaners. Send $1 to Irv Hackerman, P. O. Box 5708, Pikesville 8, Maryland. Quantity rates on request. 9061-10

MAKE ATTRACTIVE SIGNS for your business. It's easy with inexpensive Signcraft letters. Last for years. Increase business. Thousands used. Northland Products, Route 22-282, Rockland 38, Maine. 9062-10

SEWING ROOM SUPPLIES

SAVE 60% ON TALONZIPPERS — 1 dozen Talon trouserzippers $1.50 (store price $4.20)—100 only $11.50. We send you free our price list with amazing bargains in Talonzippers, leatherpatches, knitted cuffs, buttons, thread, complete trimmings line. Nassau Notionhouse, Nassau, N. Y. 8596-42

PROMOTION SALE: 50 NEW ZIPPERS 5 to 9 inches $3 and fifty 12 to 22 inches $7.50 or 100 for $10. Our choice of colors, lengths. During January, February, March only. Nassau Notionhouse, Nassau, N. Y. 9052-42

WHOLESALE DYEING FOR THE TRADE

SHARP'S REDYEING COMPANY—DYEING EXCLUSIVELY. WHOLESALE ONLY. We are now located in a large building and, in addition to our regular service on garments and household goods, are equipped to give you a complete service on rugs and carpets, any size. 977 Jackson Avenue, Memphis, Tennessee. 160-12

LOEBL DYEING IS THE FINEST QUALITY PRODUCED. All garments are deluxe and semi-finished, wrinkle-free, soft feel, easy-to-press. Individual inspection of each piece assures satisfaction or money back. We specialize in draperies, slipcovers and rugs. Loebl's dye all colors every day. Quick service to parcel-post shippers always. Use **LOEBL'S EXPERT WHOLESALE DYEING SERVICE NOW** for better work—bigger profits. **LOEBL DYE WORKS, INC., 348 W. SALEM AVE., ROANOKE, VA.** 8742-12

Support

the

AMERICAN MENTAL HEALTH FOUNDATION, Inc.

151 Central Park West
New York 23, N. Y.

Pioneers in Mental Health and Psychotherapy since 1924

TRAINING SCHOOLS AND INSTRUCTIONS

BOOKS ON TAILORING, REPAIRING, DESIGNING and CUTTING on men's and women's garments (separate books). Free booklets describing these books sent on request. Resident courses also. Master Designer, Dept. K, 400 S. State Street, Chicago, Ill. 5670-15

HUBBARD DRYCLEANING AND REDYEING SCHOOL, Route 3, Charlottesville, Virginia. Courses offered in drycleaning (petroleum and synthetic), spotting, wetcleaning and dyeing. Study while you work and do both to advance yourself. Catalog sent on request. **A CORRESPONDENCE SCHOOL SERVING THE INDUSTRY SINCE 1932.** 5902-15

BIG EXTRA PROFITS IN INVISIBLE REWEAVING! Do it yourself—in your own shop giving customers finest work and prompt service. Find out how quickly you can learn to make holes, tears, cuts **DISAPPEAR** from all clothing and fabrics. Famous original Fabricon professional method pays up to $10 in an hour—**ALL PROFITS!** Write for **FREE** details. Fabricon, Dept. R R, 6238 Broadway, Chicago 40, Illinois. 8398-15

SUEDE, LEATHER AND FUR SERVICE

Suede and Leather Specialists. "Lano-Lustre" process. Member S.L.R.A. Natural oils, color and softness restored. Send for information folder and price list. Free window display sign with first job. One-week service. Send to—Wardrobe Service, 2425 McGee, Kansas City, Missouri. 8088-13

Suede and Leather garments cleaned and refinished. We also change the color of suede. Send for price list. Advance Leather Coloring, 1628 Pitkin Avenue, Brooklyn 12, N. Y. 5849-13

SUEDE and LEATHER—Cleaned, dyed, refinished. Guaranteed **"FRENCH-TEX"** process. **LaFRANCE DYE HOUSE,** 7606 Carnegie Ave., Cleveland 3, Ohio. "Members of the S.L.R.A." 7947-13

Wholesale leather and suede cleaning, redyeing, refinishing. Hundreds of satisfied customers in every state. Open account. Try our exclusive **DAVOTEX** process. You will become a regular customer. **C.O.D. CLEANING & DYEING CO.,** 1430 Harrison St., Davenport, Iowa. 6055-13

FROM OUT OF THE WEST, comes suede & leather work at its **BEST. RICHARD KELLEY'S MEL-O-FLEX SUEDE & LEATHER REFINISHING SERVICE,** 500 West Grand, Oklahoma City 2, Okla. Member N.I.D. and S.L.R.A. 8901-13

SUEDES AND LEATHERS cleaned and dyed to perfection. Prompt service. Fully insured. Any jacket $3.75. Ship to **THE SUEDE KING,** 1311 East State Street, Sharon, Pa. 5234-13

MISCELLANEOUS

KEEP YOUR CUSTOMERS SMILING WITH TWADDLE. Funniest, handiest little publicity gimmick in America. Over 14 years in national circulation. Everybody likes **TWADDLE.** Put it in your customer's pocket. He'll like you for it. **TWADDLE** is solidly established, a proven goodwill builder. Published monthly. Your ad overprinted. Inexpensive. Adds a sparkle to your service. Makes friends. For full information, write **GEORGE HEISTER,** Box 184, Pine Bluff Arkansas. 8918-8

Free illustrated catalog of supplies for cleaners, laundries, tailors and furriers. Write: P. Jackman & Sons, 921 Locust St., St. Louis 1, Missouri. 8920-8

ANDREA MEASURING CHART, it takes length and width at the same time. **CUTS CHECKER'S TIME IN HALF.** M. Andreas, 156 East 88th St., New York 28, N. Y. 9083-8

TRUCK SIGNS & DECALS

Save 50% on **TRUCK SIGNS AND DECALS:** Made to order, **FINEST VINYL PLASTIC**—Write for price to: **ACADEMY DECALS,** 3324 Altamont Ave., Cleveland 18, Ohio. 9053-49

REWEAVING

"40% PROFIT WITHOUT INVESTMENT." Send us garments with burns, rips, holes to be skillfully rewoven by the exclusive **WONDERWEAVE** method. 100 operators, fast service. All work guaranteed for life of garment. No investment, time or labor required. OR, do your own reweaving. We sell equipment for $12 complete with instructions. Replacement points $6 each. Write to Wonder Weavers, established 1899, 44 Whalley Avenue, Dept. 9, New Haven, Connecticut. 3298-29

REWEAVING, ONE-DAY SERVICE: Cigarette burns, moth-holes, tears, spots in clothes, linens, rugs, upholstery fabrics, like new. Small jobs returned same day. Send garments for estimate. **GIVE US A TRIAL.** You'll be amazed to see the difference between our work and what you've been getting. Established 1910. American Textile Weaving Co., 5 N. Wabash Ave., Chicago 2, Ill. 5516-29

FOR GUARANTEED REWEAVING SERVICE ship your next damaged garment to us. We use the real French-Rochester Method only. Send us the difficult jobs that others reject. We will do it right or no charge. French Textile Co., Dept. N, 428 Avenue A, Rochester 21, N. Y. 5831-29

REWEAVING. Complete **SALES KIT FREE** including signs, advertising mats, instruction book, **PRICING CHART,** work tickets and envelopes at **NO CHARGE.** A prompt efficient **WHOLESALE** service at a **MODERATE COST.** We reweave the exact pattern in all fabrics. Our complete reweaving service will make you a satisfied, permanent customer. Send garment for estimate. Open accounts if desired. **MONEY BACK GUARANTEE. CINCINNATI REPAIR SERVICE,** 125 West 5th Street, Cincinnati 2, Ohio. 6066-29

The old reliable **"BERGER DAMAGE REWEAVING"** serving the cleaners and tailors trade almost forty years. The finest type of skilled work only. Prompt service, reasonably priced. Our work wins you good will. Estimates cheerfully made. Return postage paid by us. If you want the "Best," mail your job to **"BERGER DAMAGE REWEAVING COMPANY,"** 765 Madison Avenue, New York 21, N. Y. 5966-29

REWEAVING BY THE SUPERIOR FRENCH PROCESS. MOTH HOLES, BURNS, ETC., REWOVEN TO THE EXACT PATTERN. COAST-TO-COAST. MODERATE PRICES. SMALL DAMAGES RETURNED SAME DAY RECEIVED. SATISFACTION GUARANTEED. SEND A TRIAL ORDER TODAY. R. M. WEISSERT, 315 NORTH 7TH ST., ST. LOUIS, MO. 5545-29

MONEY BACK GUARANTEED REWEAVING. Best possible methods. None better. Display signs, pricing charts, etc. We supply at no charge everything necessary to sell this fine service. Liberal discount. Open accounts. Send garment for estimate or ask for Sales Kit. **WEAVE MASTERS,** 125 West 5th Street, Cincinnati 2, Ohio.

RE-WEAVING AT LOWEST WHOLESALE PRICES, 1-day service, we pay return postage, work guaranteed for the life of the garment. Satisfaction or no charge. Special low prices on large damages. Free estimates in advance if requested. Write for free signs, pricing rulers, labels. **THRIFTY WEAVERS,** 1412 Adams St., Toledo 2, Ohio. 7446-29

$10 PROFIT IN AN HOUR possible with the **MAGIC WONDER METHOD** of **INVISIBLE REWEAVING.** Completely illustrated instructions cover every phase of invisible fabric repair. Includes world famous **"WONDER WEAVER"** equipment used by professionals from **COAST TO COAST FOR OVER 15 YEARS.** See how quickly you can learn this fascinating all-profit work. Details **FREE.** Write today. **INVISIBLE REWEAVING INDUSTRIES,** 8411 La Mesa Blvd., Dept. A-2, La Mesa, Calif. 9051-29

MACHINERY FOR SALE

Two-roll, 100" and 120" **AMERICAN** and **C/L RETURN FEED IRONERS MECHANICALLY EQUAL TO NEW. CUMMINGS-LANDAU** Laundry Machinery Co., 305 Ten Eyck St., Brooklyn 6, N. Y. 8310-4

42 x 84" AMERICAN MASTER CASCADE double end driven Monel metal washers, two-compartment two-door cylinders, motor-driven. **CUMMINGS-LANDAU** Laundry Machinery Co., 305 Ten Eyck St., Brooklyn 6, N. Y.

We buy and sell complete drycleaning plants. Also have a complete line of up-to-date, rebuilt and new drycleaning equipment. Contact us for your machinery needs at bargain prices. **WILLIAMS LAUNDRY MACHINERY CO., INC.,** 37-37 9th Street, Long Island City 1, N. Y., STillwell 6-6666. 8913-4

Cissell spotting unit—electric board—steam ironers—curtain press, etc. Vacating, sell any price. Textone Process, 221 East 117th Street, New York 35, N. Y. 9073-4

Advertisers in This Issue

A

AA Laundry Machinery Co. 196
Adco, Inc. 168–169
Aetna Casualty & Surety Co. 206
Ajax Presses 60, 69–74
Alabama, Florida Machinery Co. ... 316
Ald, Inc. 184
Allen & Vickers, Inc. 321
Allied Machinery Corp. 334
Almore Dye House 194
Amber Manufacturing Co. 246
American Cleaners Equipment Co. .. 181
American Felt Co. 31, 245, 249
American Mineral Spirits Co. 27
American Mothproofing Co. 17
American Permac, Inc. 170
American Telephone & Telegraph Co. 5
Anderson-Prichard Oil Corp. 172
Applebaum Inc., P. 346
Atlanta Distributing Co. 322
Atlas Powder Co., Darco Division 13, 175, 213

B

Behrstock Co., L. 197
Belco Supplies, Inc. 346
Benton Sol-Temp Co. 259
Berlou Co., The 210
Better Equipment Co. 329
Bishop Freeman Co. 2–3
Bock Laundry Machine Co. 231
Boggs & Co., Inc. 322
Bomar Laboratories, Ltd. 227, 257
Boston Clip & Tag Co. ... 194, 239, 265
Brusowankin Co., Ellis 328
Bussard & Son, R. D. 209

C

C. C. Chemical Corp. 338
Caled Products Co., Inc. 171
Carlson Service Co. 332
Carman-Mitchell-Wing Co. 329
Certified Accessory Cleaners & Hatters 30
Certified Chemical & Equipment Co. 253
Chandler Machine Co. 254
Chandler Sales & Service Co. 338
Cheshire Co., Inc., J. R. 322
Chicago Dryer Co. 240
Chicago New & Used Laundry Equipment Co. 323
Chloral Chemical Co. 338
Cissell Manufacturing Co. Inc., W. M. 37, 39
Cleaners Hanger Co. 237
Cleaners Sales & Equipment Corp. . 338
Clesco National, Inc. 204
Co-Apco Cleaners Equipment Corp. . 338
Coat Retainer Co., The 208
Colmac Industries, Inc. 65
Columbia Boiler Co. of Pottstown 167, 219
Columbia Laundry Machinery Co. .. 333
Columbia-Southern Chemical Corp. . 188
Commercial Heater Co. 196
Concord Chemical Co., Inc. ... 257, 276
Cook Machinery Co., Inc. 199
Cox Co. Inc., James E. 322
Craig Supply Co., Inc. 335
Cravenette Co., U. S. A., The 185
Cummings-Landau Laundry Machinery Co., Inc. 231, 242, 272, 275
Curtis Manufacturing Co. 223
Custom Helenizing 30

D

Darco Division, Atlas Powder Co. 13, 175, 213
Davies-Young Soap Co., The 1, 215, 226, 227, 256, 257, 261, 276
Dello Products Co. 260
Detrex Chemical Industries, Inc. . 49–52
Diamond Chemical Co., Inc. 335
Dicalite Department—Great Lakes Carbon Corp. 40–41
Dixo Co. Inc., The .. 241, 257, 261, 337
Doctor Boiler, Inc. 218
Dongieux's 333
Draper-Exe Equipment Co. 262
Duncan & Co. Inc., S. H. 342
DuPont de Nemours & Co., Inc., E. I. Electrochemicals Dept., Chlorine Products Division 45–48

E

Eagle Manufacturing Co. 199
Eastern States Petroleum & Chemical Corp., A Division of Signal Oil & Gas Co. 32
Eaton Chemical and Dyestuff Co. .. 67
Empire Cardboard Corp. 255
Erie Manufacturing Co. 204
Ewing Manufacturing Co. 201
Excelsior Machinery Co. ... 69–74, 331
Exclusive Sales Corp. 205, 226

F

Fitzsimmons, Inc., Wm. G. 330
Fleischer Mills, Inc., The 266
Fluff 'N Puff Pillow Service of America 246
Ford Motor Co. 34–35
Forse Corporation 6–7
Frontier Alkali Corp. 337
Frontier Chemical Co. 64
Fuller Supply Co. 342
Fulton Boiler Works, Inc. 18

G

General Clarifier Corp. 338
General Dyeing Co. 201
Gibraltar Fabrics, Inc. 244
Gibraltar Products Co. 236
Goldman Manufacturing Co. 268
Gregg, Hugh M. 343
Greenville Chemical Co. 239, 262
Guardian Better-Pak Corp. 197
Guss & Sons, Inc., Jos. 321

H

Haertel Co., Walter 19
Hall Manufacturing Co. 226
Hammond Laundry-Cleaning Machinery Co. 53
Havnaer Supply Co., Inc. 351
Henderson Co., Hugh G. 350
Hild Floor Machine Co., Inc. 195
Hoffman International Corp. .. 190–191
Hoffman Machinery Distributors 319, 336, 339
Hood Chemical Co., Inc. 254
Hope Chemical Corp. 227
Hopkins Equipment Co. 220, 264
Hoyt Manufacturing Corp. 56
Huebsch Originators 55

I

Industrial Specialties Co. 261

J

Jacobson Dye Works, Inc., Lawrence 29
Jayson's, Division Jayson Silk Mills . 244
Johns-Manville ..... 2nd Cover

K

Kenco Chemical Co., Inc. 341
Kennedy & Parsons Co. 327
Kenston Corp. 339
Keyes-Davis Co., The 201
Keystone Laundry Machinery Co. .. 242
Keystone Paper & Box Co. ... 219, 255
Kisco Boiler & Engineering Co. 202, 218, 219, 237, 276
Kliegman Bros., Inc. 319, 336, 340
Kling "100" Corp. 229
Kwik Kover Sales Co. 236

L

La France Dye House 209
Lamson Corp. 192
Larton Co. 219
Latham Time Recorder Co. 224
Lattner Manufacturing Co., P. M. .. 211
Laundry & Dry Cleaner Suppliers .. 351
Laundry Dryer & Equipment Co. ... 334
Leathers' Sons, L. M. .. 16, 42, 261, 268
Lenfesty Supply Co. 321
Levin Sons Co., J. 331
Lewis National Corp. 320, 328, 329, 335, 348, 351
Liberty Marking Tag Co., Inc. . 220, 266
Lieberman Co., Inc., B. & G. 340
Little Scot, Inc. 260
Loomis Bros. Equipment Co. 334
Lynn Chemical Co., Inc., Wm. 326

Advertisers in This Issue

Mc

McKague Chemical Co., Ltd. 354

M

Machinex Incorporated 327, 332, 335, 349, 353
Mackler & Sons, B. 234
MAFS Corporation 210
Manitowoc Engineering Corp. 24–25
Manitowoc Textiles, Inc. 245
Marlow Pumps, Division of Bell & Gossett Co. 182
Martin Equipment Co. .. 316, 319, 320, 321, 322, 325, 328, 329, 330, 331, 333, 336, 340, 343, 345, 347, 348, 349, 350, 351, 352, 353, 354
Master Manufacturing Co. 15
Melrose Packaging 255
Mercury Cleaning Systems, Inc.. 54, 186
Merson Products Co., Inc. 257
Metropolitan Drycleaning Machinery Co., Inc. ... 320, 336, 340
Midland Laundry Equipment Co. ... 333
Mid States Supplies, Inc. 326, 343, 344, 345
Midwest Machinery Co. 205
Minneapolis-Honeywell Regulator Co. 62–63
Minnesota Chemical Co. 333, 353
Minnesota Mining & Manufacturing Co. 28
Morris & Eckels, Inc. 329
Morwhite, Inc. 337
Multi-Clean Products, Inc. 173

N

National Hatters Supply Co., Inc. .. 237
National Indemnity Exchange 211
National Laundry & Cleaners Equipment 1959 Ltd. 354
Newhouse Specialty Co., Inc. 36
Norton & Williams, Inc. 337
Norton & Williams Export Co., Inc. . 355
Nusbaum & Sons, Inc., A. 341
Nu-Way Tailors 210

O

Oliver's Drycleaning Supplies 351

P

P & H Industries, Inc. 10, 69–74
Pabst Brewing Co., Industrial Products Div. 211
Package Chemical Co., Inc. .. 257, 262
Pantex Manufacturing Corp. . 4th Cover, 322, 324, 330, 333, 340, 348, 354
Pedicone & Sons, H. 338
Pellerin Milner Corp. 231, 269, 272, 275, 276
Per Corporation 166, 260
Permafiber Corp. 159, 160, 265
Philco Corp., Commercial Laundry Sales 189
Pinnacle Products Corp. .. 322, 324, 338
Pittsburgh Tag Co. 202, 242, 266
Pre-Marked Strip-Tag Co. 14, 266
Prosperity Co., The 57

Q

Quaker Cleaners Supply Co., Division Quaker Hanger Co. 347

R

Rallex Corp. 207, 225
Ramelli Inc., Rudolph 328
Reliable Machine Works, Inc. . 198, 264
Rema Corporation 11, 270, 320
Resilio Press Pad Co. ... 176, 245, 250
Risdon Manufacturing Co., The 208, 247
Rodin Bros. Co. 324
Ross & Co., F. H. 342
Rutherford & Co., Inc., E. J. 347

S

St. John Co., James E. 347
Sanitone Dry Cleaning Service, A Division of Emery Industries, Inc.. 165
Sarco Company, Inc. 66
Saxe-Freeman Co. 335
Sayve Corp. of America, Violet Ray Division 177
Scotch Equipment Co., Inc. 179
Shop-In-Car Corp. 229
Signal Chemical Mfg. Co., Inc. 61, 187, 243, 256, 261, 276
Simco Co., The 215, 262
Sink Supply Co., The 248
Sirotta Co., Bernard 235
Snyder Supply Service 353
Soalco Products Co., Inc. 336
Spaare Company 325, 332, 334
Specialty Devices Co. 215
Speed Check Co., Inc., The 174, 224, 238
Spencer Corp., J. P. 33
Spix Products Co., Inc. 22–23
Stadham Co., Inc. 200
Stamford Chemical Co., The 68
Standard Change-Makers, Inc. 178
Standard Financial Corp. 243
Sta-Nu Corp. 193, 227, 233
Statikil, Inc. 215
Stauffer Chemical Co. 180
Stebbins Manufacturing Co. 261
Sterling Supply Corp. 347
Stitt-Reed, Inc. 241
Stovall & Associates 326
Street & Co., Inc., R. R. .. 9, 183, 223, 227, 228, 246, 248, 254, 256, 257, 260, 262, 276
Stry-Lenkoff Co. 266
Superior Boiler Works 209

T

Talley Laundry Machinery Co. 342
Thomas Co., Ed L. 321
Tillery Container Corp. 236, 237, 268, 334
Time Savers 200
Tingue, Brown & Co. 244
Tipps Equipment Co. 350
Tru Color Dye Works, Inc. 206
Tulsa Sales & Service Co. 345

U

UniMac Company 272
United Brass Works, Inc. 21
United Machinery Corp. 328
U. S. Blind Stitch Machine Corp. ... 4

V

V. & W. Equipment Co. 215
Vara & Son, Inc., A. G. 259
Vic Manufacturing Co. 59, 214, 229, 260
Vickers Co., Paul 322, 349
Viking Pump Co. 207
Virginia-Carolina Laundry Supply Corp. 351

W

Wallerstein Co., Division of Baxter Laboratories, Inc. 38
Warco Laboratories ... 217, 226, 236, 246, 253, 256, 260, 261, 317
Wardrobe Service 30
Washburn Co. 325
Washex Machinery Corp. 58, 229, 233, 272
West Coast Laundry Machinery Co. . 319
Western Laundry Machinery Co. ... 272
West Side Corp. 341
White Machine Co., Inc. 203, 224
Wichita Precision Tool Co., Inc. 69–74, 262, 3rd Cover
Wilson Chemical Co., A. L. 43, 262

Y

Yarbrough Supply Co., Inc. ... 328, 349

Z

Zeidler Manufacturing Co., Inc. ... 208
Zimmerman Co. 211

The Customers Always Write

For Reader Service

To the Editor:

We are updating our Small Business Advisory Service files.

Information, which you may be able to supply, will help us answer inquiries from our more than 660 California branches in regard to business and management problems in the field covered by your publication.

If you can supply us with any material in the following fields, it will be very much appreciated:

1. Capital needs for starting a business
2. Operating ratios and other financial yardsticks
3. Location trends
4. Merchandising trends
5. Operating recommendations
6. Personnel and training recommendations
7. Advertising and promotional trends
8. Competitive trends.

KATHRYN BLACKMUR
Research Assistant
Bank of America
San Francisco, Calif.

This Guidebook issue contains considerable information on marketing studies and survey reports as they affect the drycleaning industry. It is also a complete guide on management of a drycleaning business, and contains a list of books and bulletins pertinent to drycleaning.—EDITOR

Lecture Aids

To the Editor:

In your sales promotion calendar for 1960—under November—you mentioned that you had available a list of materials to be used for lectures. I have a number of lectures now scheduled for the next two or three months, and I should very much appreciate your sending on this list together with any other aids you might have.

SAMUEL SILVERMAN
United Cleaners & Dyers
Schenectady, N. Y.

Corrosion Problem

To the Editor:

Thank you for running my letter on the subject of politics on your page "The Customers Always Write."

That is a mighty good article which Joseph C. McCabe wrote, subject, "Properly Treated Water Can Save You Money." In connection with this I believe it would make a good separate article for Mr. McCabe if he would cover that one point about how free oxygen can corrode metal. See page 38—"But if it remains a water and is heated only, it can be a corrosive liquid."

Some drycleaners and laundries will use this kind of water in their condensers and boy, do they get themselves into a lot of trouble!

NOEL L. COOPERIDER
Dry Cleaners Equipment
Service Manager
Butler Manufacturing Company
Kansas City, Mo.

Coin-Op Challenge

To the Editor:

I read with interest your editorial in the December NATIONAL CLEANER & DYER.

I thought you might be interested in the attached reprint of our newspaper ad introducing Scotch Kleen Service. It is our way of meeting the challenge of the coin-operated drycleaning machine.

E. A. MALL
Llewellyn Laundry, Inc.
Louisville, Ky.

A story about this service will appear in an early issue.—EDITOR

Spotting Quiz as Test

To the Editor:

Last summer I was a student at UCLA studying towards my California class A secondary vocational teacher's credentials and while I was there I took my written spotting and pressing test. The written test they gave me seemed very inadequate for what it was meant, and I told them this. They (UCLA) have asked me if I could get the spotting test you had in the November issue ('58) of the NATIONAL CLEANER & DYER magazine and if possible a pressing test similar to the spotting test that could be used.

I feel that your spotting test proves one's ability much more than the test I was given this summer and I believe that they are not quite satisfied with this test I was given this summer.

JOSEPH PEPE
California School for the Deaf
Riverside, Calif.

Mr. Pepe was one of the winners in our Spotting Quiz.—EDITOR

Let's Hear From You . . .

We welcome your inquiries, your views about every phase of the drycleaning industry, your problems and your solutions to problems. Address:
The Editor
National Cleaner & Dyer
466 Lexington Avenue
New York 17, N. Y.

Research Project

To the Editor:

The Ohio State University Bureau of Business Research is currently engaged in a Small Business Administration research project which should result in a noteworthy contribution to the field of business management. However, the success of this project depends upon our having the assistance of trade and business publications such as yours.

Would you please send to our Bureau of Business Research *two* copies of all your published non-technical articles, reports, surveys, studies, etc., which aid management in the performance of business functions and activities in the office, plant, or store? Of these *two* copies, one will be forwarded to the Small Business Administration Library in Washington, D. C., and the other deposited in our Bureau of Business Research Library.

E. F. GRAPE
Assistant SBA Project Director
The Ohio State University
Columbus, Ohio

See answer to letter from Bank of America.—EDITOR

Route Contract

To the Editor:

Please send me the agreement or contract that you once published in The NATIONAL CLEANER & DYER that binds or contracts a routeman to a cleaner.

I am putting on a routeman and want all the protection I can get if and when he decides to leave, go out on his own, etc.

G. BROWN
Brown's French Dry Cleaners
Huntington, N. Y.

"I've got an ADJUSTA-FORM "Fashioner" MODEL A-3

"They get quality, I get profits from super production"

"My customers love me . . . love my quality. Can't give all the credit to my Adjusta-Form Fashioner, but it has been a lifesaver in my finishing room. It's the first steam-air finisher that handles ALL types of garments . . . ALL types of fabrics. Everything from wools to silks. Of course, I always want to please my customers . . . but I do like the extra profits I make on increased production."

Call your Adjusta-Form jobber for further information or write direct.

WICHITA PRECISION TOOL CO., INC.

No doubt about it!

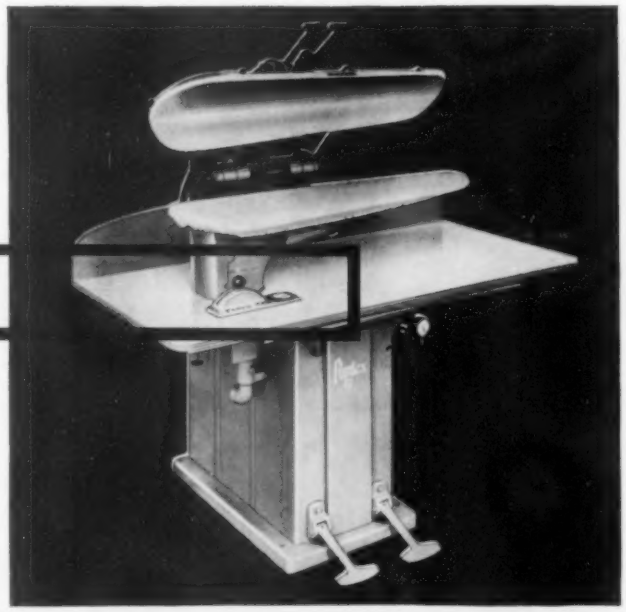
EXCLUSIVE

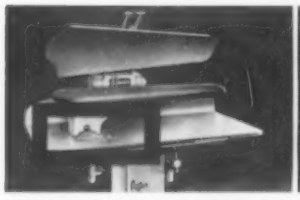
Pan-Tex "Fabric Feel"

GIVES YOU WORLD'S FINEST PRESSING!
NOW STANDARD ON ALL MODELS

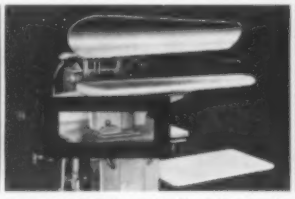
No doubt about it! "Fabric Feel" takes the guessing out of pressing—lets you "tune in" the just-right pressure for all types of fabrics. Simply move a knob—exact pressure is delivered automatically. No fumbling with complicated settings... no garment damage or customer claims! Perfect, precise pressing every time.

All models of famous "Pan-Tex" air-operated pressing machines offer "Fabric Feel" convenience at no extra cost! Ask your Pan-Tex representative for full details today—or write, *now*, for "Fabric Feel" descriptive bulletin!



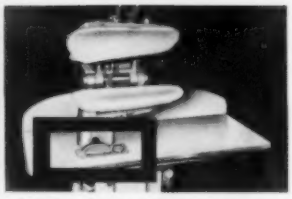


The "General" all-in-one press for legging, topping, utility and drapes.



The "Fabric Queen" offset for quality silk finishing

Pan-Tex Trouser Leg Presses for fast, standardized results



Pan-Tex Trouser Top Presses provide perfect top press.

PANTEX MANUFACTURING CORPORATION
PAWTUCKET, RHODE ISLAND

9-517